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Hammond World Atlas

Funk & Wagnalls Hammond WORLD ATLAS

INCLUDING
UNITED STATES AND CANADA
RECREATION AND ROAD ATLAS

Funk & Wagnalls Corporation
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WORLD STATISTICAL TABLES

Elements of the Solar System

	Mean Distance from Sun: in Miles	in Kilometers	Period of Revolution around Sun	Period of Rotation on Axis	Equatorial Diameter: in Miles	in Kilometers	Surface Gravity (Earth = 1)	Mass (Earth = 1)	Mean Density (Water = 1)	Number of Satellites
MERCURY	35,990,000	57,900,000	87.97 days	59 days	3,032	4,880	0.38	0.055	5.5	0
VENUS	67,240,000	108,200,000	224.70 days	243 days†	7,523	12,106	0.90	0.815	5.25	0
EARTH	93,000,000	149,700,000	365.26 days	23h 56m	7,926	12,755	1.00	1.00	5.5	1
MARS	141,730,000	228,100,000	687.00 days	24h 37m	4,220	6,790	0.38	0.107	4.0	2
JUPITER	483,880,000	778,700,000	11.86 years	9h 50m	88,750	142,800	2.87	317.9	1.3	16
SATURN	887,130,000	1,427,700,000	29.46 years	10h 39m	74,580	120,020	1.32	95.2	0.7	23
URANUS	1,783,700,000	2,870,500,000	84.01 years	17h 24m†	31,600	50,900	0.93	14.6	1.3	15
NEPTUNE	2,795,500,000	4,498,800,000	164.79 years	17h 50m	30,200	48,600	1.23	17.2	1.8	8
PLUTO	3,667,900,000	5,902,800,000	247.70 years	6.39 days(?)	1,500	2,400	0.03(?)	0.01(?)	0.7(?)	1

†Retrograde motion

Facts About the Sun

Equatorial diameter	865,000 miles	1,392,000 kilometers
Period of rotation on axis	25-35 days*	
Orbit of galaxy	every 225 million years	
Surface gravity (Earth = 1)	27.8	
Mass (Earth = 1)	333,000	
Density (Water = 1)	1.4	
Mean distance from Earth	93,000,000 miles	149,700,000 kilometers

*Rotation of 25 days at Equator, decreasing to about 35 days at the poles.

Facts About the Moon

Equatorial diameter	2,160 miles	3,476 kilometers
Period of rotation on axis	27 days, 7 hours, 43 minutes	
Period of revolution around Earth (sidereal month)	27 days, 7 hours, 43 minutes	
Phase period between new moons (synodic month)	29 days, 12 hours, 44 minutes	
Surface gravity (Earth = 1)	0.16	
Mass (Earth = 1)	0.0123	
Density (Water = 1)	3.34	
Maximum distance from Earth	252,710 miles	406,690 kilometers
Minimum distance from Earth	221,460 miles	356,400 kilometers
Mean distance from Earth	238,860 miles	384,400 kilometers

Dimensions of the Earth

	Area in Sq. Miles	Sq. Kilometers
Superficial area	196,939,000	510,073,000
Land surface	57,506,000	148,941,000
Water surface	139,433,000	361,132,000
	Miles	**Kilometers**
Equatorial circumference	24,902	40,075
Polar circumference	24,860	40,008
Equatorial diameter	7,926.4	12,756.4
Polar diameter	7,899.8	12,713.6
Equatorial radius	3,963.2	6,378.2
Polar radius	3,949.9	6,356.8
Volume of the Earth	2.6×10^{11} cubic miles	10.84×10^{11} cubic kilometers
Mass or weight	6.6×10^{21} short tons	6.0×10^{21} metric tons
Maximum distance from Sun	94,600,000 miles	152,000,000 kilometers
Minimum distance from Sun	91,300,000 miles	147,000,000 kilometers

The Continents

	Area in: Sq. Miles	Sq. Km.	Percent of World's Land
Asia	17,128,500	44,362,815	29.5
Africa	11,707,000	30,321,130	20.2
North America	9,363,000	24,250,170	16.2
South America	6,875,000	17,806,250	11.8
Antarctica	5,500,000	14,245,000	9.5
Europe	4,057,000	10,507,630	7.0
Australia	2,966,136	7,682,300	5.1

Oceans and Major Seas

	Area in: Sq. Miles	Sq. Kms.	Greatest Depth in: Feet	Meters
Pacific Ocean	64,186,000	166,241,700	36,198	11,033
Atlantic Ocean	31,862,000	82,522,600	28,374	8,648
Indian Ocean	28,350,000	73,426,500	25,344	7,725
Arctic Ocean	5,427,000	14,056,000	17,880	5,450
Caribbean Sea	970,000	2,512,300	24,720	7,535
Mediterranean Sea	969,000	2,509,700	16,896	5,150
Bering Sea	875,000	2,266,250	15,800	4,800
Gulf of Mexico	600,000	1,554,000	12,300	3,750
Sea of Okhotsk	590,000	1,528,100	11,070	3,370
East China Sea	482,000	1,248,400	9,500	2,900
Sea of Japan	389,000	1,007,500	12,280	3,740
Hudson Bay	317,500	822,300	846	258
North Sea	222,000	575,000	2,200	670
Black Sea	185,000	479,150	7,365	2,245
Red Sea	169,000	437,700	7,200	2,195
Baltic Sea	163,000	422,170	1,506	459

Major Ship Canals

	Length in: Miles	Kms.	Minimum Depth in: Feet	Meters
Volga-Baltic, Russia	225	362	—	—
Baltic-White Sea, Russia	140	225	16	5
Suez, Egypt	100.76	162	42	13
Albert, Belgium	80	129	16.5	5
Moscow-Volga, Russia	80	129	18	6
Volga-Don, Russia	62	100	—	—
Göta, Sweden	54	87	10	3
Kiel (Nord-Ostsee), Ger.	53.2	86	38	12
Panama Canal, Panama	50.72	82	41.6	13
Houston Ship, U.S.A.	50	81	36	11

Largest Islands

	Area in: Sq. Mi.	Sq. Km.		Area in: Sq. Mi.	Sq. Km.		Area in: Sq. Mi.	Sq. Km.
Greenland	840,000	2,175,600	South I., New Zealand	58,393	151,238	Hokkaido, Japan	28,983	75,066
New Guinea	305,000	789,950	Java, Indonesia	48,842	126,501	Banks, Canada	27,038	70,028
Borneo	290,000	751,100	North I., New Zealand	44,187	114,444	Ceylon, Sri Lanka	25,332	65,610
Madagascar	226,400	586,376	Newfoundland, Canada	42,031	108,860	Tasmania, Australia	24,600	63,710
Baffin, Canada	195,928	507,454	Cuba	40,533	104,981	Svalbard, Norway	23,957	62,049
Sumatra, Indonesia	164,000	424,760	Luzon, Philippines	40,420	104,688	Devon, Canada	21,331	55,247
Honshu, Japan	88,000	227,920	Iceland	39,768	103,000	Novaya Zemlya (north isl.), Russia	18,600	48,200
Great Britan	84,400	218,896	Mindanao, Philippines	36,537	94,631	Marajó, Brazil	17,991	46,597
Victoria, Canada	83,896	217,290	Ireland	31,743	82,214	Tierra del Fuego, Chile & Argentina	17,900	46,360
Ellesmere, Canada	75,767	196,236	Sakhalin, Russia	29,500	76,405	Alexander, Antarctica	16,700	43,250
Celebes, Indonesia	72,986	189,034	Hispaniola, Haiti & Dom. Rep.	29,399	76,143			

Principal Mountains

	Feet	Meters
Everest, Nepal-China	29,028	8,848
Godwin-Austen (K2), Pakistan-China	28,250	8,611
Kanchenjunga, Nepal-India	28,208	8,598
Lhotse, Nepal-China	27,923	8,511
Makalu, Nepal-China	27,824	8,481
Dhaulagiri, Nepal	26,810	8,172
Nanga Parbat, Pakistan	26,660	8,126
Annapurna, Nepal	26,504	8,078
Gasherbrum, Pakistan-China	26,740	8,068
Nanda Devi, India	25,645	7,817
Rakaposhi, Pakistan	25,550	7,788
Kamet, India	25,447	7,756
Gurla Mandhada, China	25,355	7,728
Kongur Shan, China	25,325	7,719
Tirich Mir, Pakistan	25,230	7,690
Gongga Shan, China	24,790	7,556
Muztagata, China	24,757	7,546
Communism Peak, Tajikistan	24,599	7,498
Pobeda Peak, Kyrgyzstan	24,406	7,439
Chomo Lhari, Bhutan-China	23,997	7,314
Muztag, China	23,891	7,282
Cerro Aconcagua, Argentina	22,831	6,959
Ojos del Salado, Chile-Argentina	22,572	6,880
Bonete, Chile-Argentina	22,541	6,870
Tupungato, Chile-Argentina	22,310	6,800
Pissis, Argentina	22,241	6,779
Mercedario, Argentina	22,211	6,770
Huascarán, Peru	22,205	6,768
Llullaillaco, Chile-Argentina	22,057	6,723
Nevada Ancohuma, Bolivia	21,489	6,550
Illampu, Bolivia	21,276	6,485
Chimborazo, Ecuador	20,561	6,267
McKinley, Alaska, U.S.A.	20,320	6,194
Logan, (Yukon) Canada	19,524	5,951
Cotopaxi, Ecuador	19,347	5,897
Kilimanjaro, Tanzania	19,340	5,895
El Misti, Peru	19,101	5,822
Pico Cristóbal Colón, Colombia	19,029	5,800
Huila, Colombia	18,865	5,750
Citlaltépetl (Orizaba), Mexico	18,855	5,747
El'brus, Russia	18,510	5,642
Damavand, Iran	18,376	5,601
St. Elias, Alaska, U.S.A.-(Yukon) Canada	18,008	5,489
Vilcanota, Peru	17,999	5,486
Popocatépetl, Mexico	17,887	5,452
Dykhtau, Russia	17,070	5,203
Kenya, Kenya	17,058	5,199
Ararat, Turkey	16,946	5,165
Vinson Massif, Antarctica	16,864	5,140
Margherita (Ruwenzori), Africa	16,795	5,119
Kazbek, Georgia-Russia	16,512	5,033
Puncak Jaya, Indonesia	16,503	5,030
Tyree, Antarctica	16,289	4,965
Blanc, France	15,771	4,807
Klyuchevskaya Sopka, Russia	15,584	4,750
Fairweather, Br. Col., Canada	15,300	4,663
Dufourspitze (Mte. Rosa), Italy-Switzerland	15,203	4,634
Ras Dashan, Ethiopia	15,157	4,620
Matterhorn, Switzerland	14,691	4,478
Whitney, California, U.S.A.	14,494	4,418
Elbert, Colorado, U.S.A.	14,433	4,399
Rainier, Washington, U.S.A.	14,410	4,392
Shasta, California, U.S.A.	14,162	4,350
Pikes Peak, Colorado, U.S.A.	14,110	4,301
Finsteraarhorn, Switzerland	14,022	4,274
Mauna Kea, Hawaii, U.S.A.	13,796	4,205
Mauna Loa, Hawaii, U.S.A.	13,677	4,169
Jungfrau, Switzerland	13,642	4,158
Cameroon, Cameroon	13,350	4,069
Grossglockner, Austria	12,457	3,797
Fuji, Japan	12,389	3,776
Cook, New Zealand	12,349	3,764
Etna, Italy	11,053	3,369
Kosciusko, Australia	7,310	2,228
Mitchell, North Carolina, U.S.A.	6,684	2,037

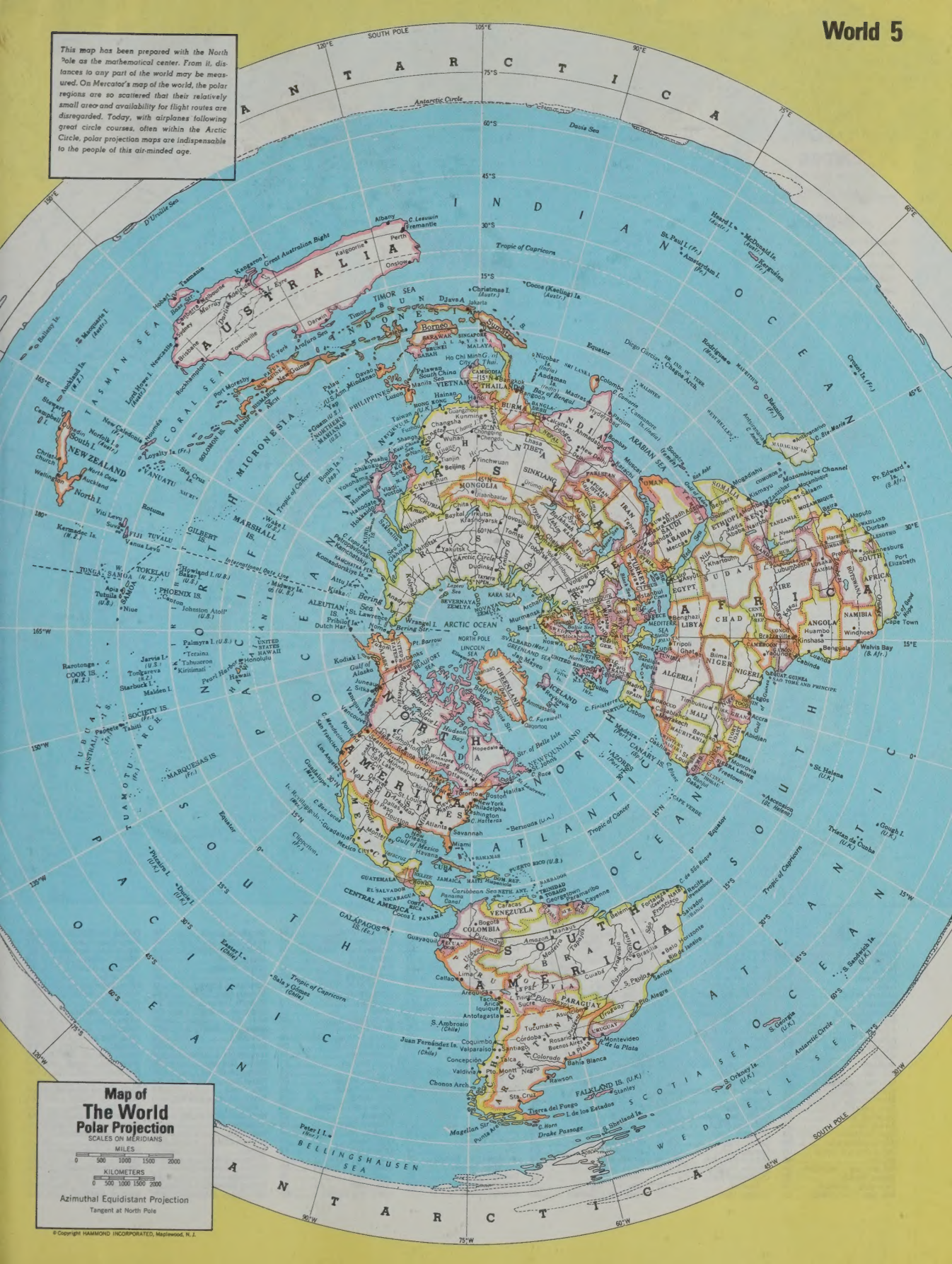
Longest Rivers

	Length in: Miles	Kms.
Nile, Africa	4,145	6,671
Amazon, S. Amer.	3,915	6,300
Chang Jiang (Yangtze), China	3,900	6,276
Mississippi-Missouri-Red Rock, U.S.A.	3,741	6,019
Ob'Irtysh-Black Irtysh, Russia-Kazakh.	3,362	5,411
Yenisey-Angara, Russia	3,100	4,989
Huang He (Yellow), China	2,877	4,630
Amur-Shilka-Onon, Asia	2,744	4,416
Lena, Russia	2,734	4,400
Congo (Zaire), Africa	2,718	4,374
Mackenzie-Peace-Finlay, Canada	2,635	4,241
Mekong, Asia	2,610	4,200
Missouri-Red Rock, U.S.A.	2,564	4,125
Niger, Africa	2,548	4,101
Paraná-La Plata, S. Amer.	2,450	3,943
Mississippi, U.S.A.	2,348	3,778
Murray-Darling, Australia	2,310	3,718
Volga, Russia	2,194	3,531
Madeira, S. Amer.	2,013	3,240
Purus, S. Amer.	1,995	3,211
Yukon, Alaska-Canada	1,979	3,185
St. Lawrence, Canada-U.S.A.	1,900	3,058
Rio Grande, Mexico-U.S.A.	1,885	3,034
Syrdar'ya-Naryn, Asia	1,859	2,992
São Francisco, Brazil	1,811	2,914
Indus, Asia	1,800	2,897
Danube, Europe	1,775	2,857
Salween, Asia	1,770	2,849
Brahmaputra, Asia	1,700	2,736
Euphrates, Asia	1,700	2,736
Tocantins, Brazil	1,677	2,699
Xi (Si), China	1,650	2,655
Amudar'ya, Asia	1,616	2,601
Nelson-Saskatchewan, Canada	1,600	2,575
Orinoco, S. Amer.	1,600	2,575
Zambezi, Africa	1,600	2,575
Paraguay, S. Amer.	1,584	2,549
Kolyma, Russia	1,562	2,514
Ganges, Asia	1,550	2,494
Ural, Russia-Kazakhstan	1,509	2,428
Japurá, S. Amer.	1,500	2,414
Arkansas, U.S.A.	1,450	2,334
Colorado, U.S.A.-Mexico	1,450	2,334
Negro, S. Amer.	1,400	2,253
Dnieper, Russia-Belarus-Ukraine	1,368	2,202
Orange, Africa	1,350	2,173
Irrawaddy, Burma	1,325	2,132
Brazos, U.S.A.	1,309	2,107
Ohio-Allegheny, U.S.A.	1,306	2,102
Kama, Russia	1,262	2,031
Don, Russia	1,222	1,967
Red, U.S.A.	1,222	1,966
Columbia, U.S.A.-Canada	1,214	1,953
Saskatchewan, Canada	1,205	1,939
Peace-Finlay, Canada	1,195	1,923
Tigris, Asia	1,181	1,901
Darling, Australia	1,160	1,867
Angara, Russia	1,135	1,827
Sungari, Asia	1,130	1,819
Pechora, Russia	1,124	1,809
Snake, U.S.A.	1,038	1,670
Churchill, Canada	1,000	1,609
Pilcomayo, S. Amer.	1,000	1,609
Uruguay, S. Amer.	994	1,600
Platte-N. Platte, U.S.A.	990	1,593
Ohio, U.S.A.	981	1,578
Magdalena, Colombia	956	1,538
Pecos, U.S.A.	926	1,490
Oka, Russia	918	1,477
Canadian, U.S.A.	906	1,458
Colorado, Texas, U.S.A.	894	1,439
Dniester, Ukraine-Moldova	876	1,410

Principal Natural Lakes

	Area in: Sq. Miles	Sq. Km.	Max. Depth in: Feet	Meters
Caspian Sea, Asia	143,243	370,999	3,264	995
Lake Superior, U.S.A.-Canada	31,820	82,414	1,329	405
Lake Victoria, Africa	26,724	69,215	270	82
Lake Huron, U.S.A.-Canada	23,010	59,596	748	228
Lake Michigan, U.S.A.	22,400	58,016	923	281
Aral Sea, Kazakhstan-Uzbekistan	15,830	41,000	213	65
Lake Tanganyika, Africa	12,650	32,764	4,700	1,433
Lake Baykal, Russia	12,162	31,500	5,316	1,620
Great Bear Lake, Canada	12,096	31,328	1,356	413
Lake Nyasa (Malawi), Africa	11,555	29,928	2,320	707
Great Slave Lake, Canada	11,031	28,570	2,015	614
Lake Erie, U.S.A.-Canada	9,940	25,745	210	64
Lake Winnipeg, Canada	9,417	24,390	60	18
Lake Ontario, U.S.A.-Canada	7,540	19,529	775	244
Lake Ladoga, Russia	7,104	18,399	738	225
Lake Balkhash, Kazakhstan	7,027	18,200	87	27
Lake Maracaibo, Venezuela	5,120	13,261	100	31
Lake Chad, Africa	4,000-10,000	10,360-25,900	25	8
Lake Onega, Russia	3,710	9,609	377	115
Lake Eyre, Australia	3,500-0	9,000-0	—	—
Lake Titicaca, Peru-Bolivia	3,200	8,288	1,000	305
Lake Nicaragua, Nicaragua	3,100	8,029	230	70
Lake Athabasca, Canada	3,064	7,936	400	122
Reindeer Lake, Canada	2,568	6,651	—	—
Lake Turkana (Rudolf), Africa	2,463	6,379	240	73
Issyk-Kul', Kyrgyzstan	2,425	6,281	2,303	702
Lake Torrens, Australia	2,230	5,776	—	—
Vänern, Sweden	2,156	5,584	328	100
Nettilling Lake, Canada	2,140	5,543	—	—
Lake Winnipegosis, Canada	2,075	5,374	38	12
Lake Mobutu Sese Seko (Albert), Africa	2,075	5,374	160	49
Kariba Lake, Zambia-Zimbabwe	2,050	5,310	295	90
Lake Nipigon, Canada	1,872	4,848	540	165
Lake Mweru, Zaire-Zambia	1,800	4,662	60	18
Lake Manitoba, Canada	1,799	4,659	12	4
Lake Taymyr, Russia	1,737	4,499	85	26
Lake Khanka, China-Russia	1,700	4,403	33	10
Lake Kioga, Uganda	1,700	4,403	25	8

This map has been prepared with the North Pole as the mathematical center. From it, distances to any part of the world may be measured. On Mercator's map of the world, the polar regions are so scattered that their relatively small area and availability for flight routes are disregarded. Today, with airplanes following great circle courses, often within the Arctic Circle, polar projection maps are indispensable to the people of this air-minded age.


SOUTH POLE
ANTARCTICA
INDIAN OCEAN
PACIFIC OCEAN
ATLANTIC OCEAN
AUSTRALIA
NEW ZEALAND
NORTH AMERICA
SOUTH AMERICA
EUROPE
ASIA
AFRICA
ARCTIC OCEAN
NORTH POLE
Antarctic Circle
Tropic of Capricorn
Equator
Tropic of Cancer
Arctic Circle
Davis Sea
Ross Sea
Weddell Sea
Bellingshausen Sea
Amundsen Sea
Scotia Sea
Timor Sea
Arafura Sea
Coral Sea
Tasman Sea
Bering Sea
Beaufort Sea
Chukchi Sea
Greenland Sea
Barents Sea
Kara Sea
Laptev Sea
East Siberian Sea
Sea of Okhotsk
Sea of Japan
Yellow Sea
East China Sea
South China Sea
Philippine Sea
Java Sea
Celebes Sea
Arabian Sea
Bay of Bengal
Andaman Sea
Red Sea
Mediterranean Sea
Caribbean Sea
Gulf of Mexico
Hudson Bay
Baffin Bay
Labrador Sea
Gulf of Alaska
Sea of Japan
Sea of Okhotsk
Bering Strait
Drake Passage
Magellan Str.
Panama Canal
Suez Canal
Cape of Good Hope
Cape Horn
Cape Town
Sydney
Melbourne
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Edmonton
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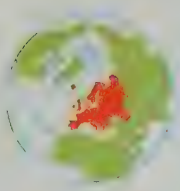
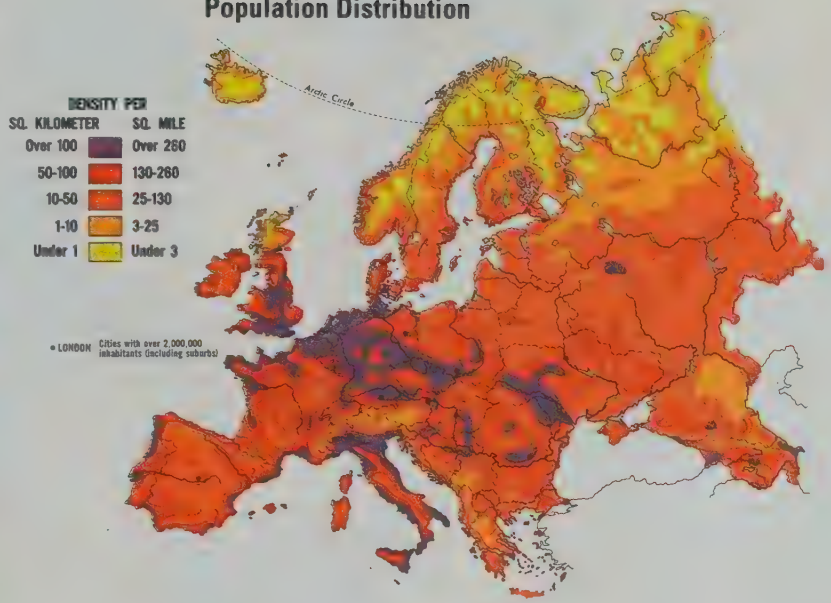
Saskatoon
Yellowknife
Whitehorse
Anchorage
Fairbanks
Juneau
Sitka
Nome
Barrow
Point Barrow
Resolute
Baffin Island
Greenland
Iceland
Reykjavik
Faeroe Is.
Shetland Is.
Orkney Is.
Hebrides
Ireland
Dublin
Belfast
Cardiff
Manchester
Liverpool
Birmingham
Glasgow
Edinburgh
Aberdeen
Hull
Newcastle
Sheffield
Leeds
Bristol
Southampton
Portsmouth
Plymouth
Brighton
Dover
Calais
Boulogne
Le Havre
Rouen
Caen
Cherbourg
Nantes
Bordeaux
Toulouse
Marseilles
Nice
Lyon
Strasbourg
Metz
Nancy
Reims
Amiens
Lille
Brussels
Antwerp
Ghent
Bruges
Amsterdam
Rotterdam
The Hague
Utrecht
Eindhoven
Groningen
Arnhem
Nijmegen
Maastricht
Cologne
Bonn
Düsseldorf
Essen
Dortmund
Bremen
Hamburg
Hannover
Kiel
Lübeck
Rostock
Stettin
Danzig
Warsaw
Lodz
Poznan
Wroclaw
Katowice
Krakow
Lublin
Bialystok
Minsk
Kiev
Odessa
Kharkov
Dnepropetrovsk
Donetsk
Rostov
Volgograd
Kuibyshev
Saratov
Gorki
Kazan
Perm
Sverdlovsk
Chelyabinsk
Magnitogorsk
Ufa
Orenburg
Tyumen
Omsk
Novosibirsk
Barnaul
Tomsk
Krasnoyarsk
Irkutsk
Chita
Yakutsk
Khabarovsk
Vladivostok
Petropavlovsk
Magadan
Anadyr
Murmansk
Archangel
Vologda
Yaroslavl
Ivanovo
Kostroma
Nizhni Novgorod
Cheboksary
Ulyanovsk
Penza
Tambov
Voronezh
Belgorod
Kursk
Orel
Tula
Ryazan
Smolensk
Vitebsk
Gomel
Mogilev
Brest
Grodno
Pinsk
Lvov
Ternopol
Ivano-Frankovsk
Chernovtsy
Kishinev
Tiraspol
Zaporozhye
Nikolaev
Kherson
Simferopol
Sevastopol
Yalta
Feodosiya
Kerch
Taganrog
Rostov-on-Don
Krasnodar
Sochi
Novorossiysk
Maykop
Grozny
Makhachkala
Derbent
Astrakhan
Orsk
Chkalov
Kustanai
Petropavlovsk
Tselinograd
Pavlodar
Semipalatinsk
Ust-Kamenogorsk
Barnaul
Gorno-Altaysk
Kemerovo
Novokuznetsk
Prokopyevsk
Leninsk-Kuznetski
Abakan
Kyzyl
Ulan-Ude
Chita
Blagoveshchensk
Komsomolsk
Sakhalin
Kuril Is.
Hokkaido
Honshu
Kyushu
Shikoku
Okinawa
Taiwan
Hainan
Luzon
Mindanao
Sumatra
Java
Borneo
Celebes
New Guinea
Timor
Tasmania
New Caledonia
Fiji
Samoa
Tonga
Hawaii
Guam
Midway Is.
Wake I.
Marshall Is.
Gilbert Is.
Phoenix Is.
Line Is.
Tuamotu Archipelago
Society Is.
Marquesas Is.
Cook Is.
Easter I.
Galapagos Is.
Juan Fernández Is.
Sala y Gomez
Pitcairn I.
Peter I. I.
Bellingshausen Sea
Amundsen Sea
Ross Sea
Ross Ice Shelf
Ellsworth Land
Marie Byrd Land
Victoria Land
Queen Maud Land
Enderby Land
Kemp Land
Mac. Robertson Land
Wilkes Land
Adélie Land
Graham Land
Palmer Land
Alexander I. Land
Weddell Sea
Filchner Ice Shelf
Ronne Ice Shelf
Larsen Ice Shelf
South Orkney Is.
South Georgia
South Sandwich Is.
Bouvet I.
Prince Edward Is.
Crozet Is.
Kerguelen
Heard I.
McDonald Is.
St. Paul I.
Amsterdam I.
Tristan da Cunha
Gough I.
St. Helena
Ascension
Cape Verde
Canary Is.
Azores
Madeira
Bermuda
Falkland Is.
Tierra del Fuego
Cape Horn
Drake Passage
Magellan Str.
Punta Arenas
Rio Grande
Bahia Blanca
Mar del Plata
Montevideo
Buenos Aires
Rosario
Córdoba
Tucumán
Salta
Jujuy
Asunción
Paraguay
Uruguay
Paraná
Pantanal
Amazon
Orinoco
Maracaibo
Valencia
Maracay
Barquisimeto
Maracaibo
Ciudad Bolívar
Georgetown
Paramaribo
Cayenne
Fortaleza
Recife
Salvador
Belo Horizonte
Rio de Janeiro
São Paulo
Santos
Porto Alegre
Florianópolis
Curitiba
Goiânia
Brasília
Cuiabá
Manaus
Belém
Iquitos
Pucallpa
Cuzco
Arequipa
Tacna
Arica
Iquique
Antofagasta
Calama
Copiapó
La Serena
Valparaíso
Santiago
Concepción
Temuco
Valdivia
Puerto Montt
Chonos Archipelago
Taitao Peninsula
Gulf of Penas
Strait of Magellan
Tierra del Fuego
Cape Horn
Drake Passage
Scotia Sea
Weddell Sea
Bellingshausen Sea
Amundsen Sea
Ross Sea
Ross Ice Shelf
Ellsworth Land
Marie Byrd Land
Victoria Land
Queen Maud Land
Enderby Land
Kemp Land
Mac. Robertson Land
Wilkes Land
Adélie Land
Graham Land
Palmer Land
Alexander I. Land

Aberdeen, Scotland D3
Adriatic (sea) F4
Aegean (sea) G5
Albania G4
Alborg, Denmark F3
Alps (mts.) E4
Andorra E4
Antwerp, Belgium E3
Araks (riv.) J5
Archangel, Russia J2
Århus, Denmark E3
Armenia J4
Astrakhan', Russia J4
Athens (cap.), Greece G5
Austria F4
Azerbaijan J4
Azov (sea) H4
Baku (cap.), Azerbaijan J4
Balearic (isls.), Spain E5
Balkan (mts.) G4
Baltic (sea) F3
Barcelona, Spain E4
Barents (sea) J1
Basel, Switzerland E4
Belarus (Belorussia) G3
Belfast (cap.), N. Ireland D3
Belgium E3
Belgrade (cap.), Yugoslavia G4
Bergen, Norway E2
Berlin (cap.), Germany F3
Bern (cap.), Switzerland E4
Bilbao, Spain D4
Birmingham, England D3
Biscay (bay) B4
Black (sea) H4
Bologna, Italy F4
Bonn, Germany E3
Bordeaux, France D4
Bornholm (isl.), Denmark F3
Bosnia and Hercegovina F4
Bosporus (str.), Turkey G4
Bothnia (gulf) G2
Bratislava, Czech. F4
Bremen, Germany E3
Bristol, England D3
British Isles D3
Brussels (cap.), Belgium E3
Bucharest (cap.), Romania G4
Budapest (cap.), Hungary F4
Bulgaria G4
Calais, France E3
Cardiff (cap.), Wales D3
Carpathian (mts.) G4
Cartagena, Spain D5
Caspian (sea) J4
Caucasus (mts.) J4
Channel (isls.), U.K. D4
Cologne, Germany E3
Copenhagen (cap.), Denmark F3
Córdoba, Spain D5
Cork, Ireland D3
Corsica (isl.), France E4
Cracow, Poland F3
Crete (isl.), Greece G5
Croatia F4
Crimea (pen.), Ukraine H4
Czechoslovakia F4
Danube (riv.) G4
Dardanelles (str.), Turkey G5
Denmark E3
Dnieper (riv.) H3
Dniester (riv.) G4
Don (riv.), Russia J4
Donets (riv.), Ukraine H4
Douro (riv.), Portugal D4
Dover, England E3
Dresden, Germany F3
Dublin (cap.), Ireland D3
Dvina, Northern (riv.), Russia J2
Ebro (riv.), Spain D4
Edinburgh (cap.), Scotland D3
Elba (isl.), Italy E4
Elbe (riv.) F3
El'brus (mt.), Russia J4
England, U.K. D3
English (chan.) D3
Essen, Germany E3
Estonia G3
Etna (vol.), Italy F5
Faroe (isls.), Denmark D2
Finisterre (cape), Spain C4
Finland G2
Finland (gulf), Finland G3
Florence, Italy F4
France E4
Frankfurt, Germany E3
Gdańsk, Poland F3
Geneva, Switzerland E4
Genoa, Italy E4
Georgia J4
Germany F3
Gibraltar D5
Glasgow, Scotland D3
Göteborg, Sweden F3
Granada, Spain D5
Hague, The (cap.), Netherlands E3
Hamburg, Germany F3
Helsinki (cap.), Finland G2
Hungary F4
Iceland C2
Ionian (sea) F5
Ireland D3
Irish (sea) D3
Istanbul, Turkey G4
Italy E4
Jan Mayen (isl.), Norway D1
Jönköping, Sweden F3
Kaliningrad, Russia G3
Karlsruhe, Germany E4
Katowice, Poland F3
Khar'kov, Ukraine H4
Kiev (cap.), Ukraine H3
Kishinev (cap.), Moldova G4
Kjölen (mts.) F2
Kola (pen.), Russia H2
Kursk, Russia H3
Ladoga (lake), Russia H2
Land's End (prom.), England D3
Latvia G3
Leeds, England D3
Le Havre, France E4
Leipzig, Germany F3
León, Spain D4
Liechtenstein F4
Liège, Belgium E3
Lille, France E3
Limerick, Ireland D3
Limoges, France E4
Linz, Austria F4
Lisbon (cap.), Portugal D5
Lithuania G3
Liverpool, England D3
Ljubljana, (cap.), Slovenia F4
Łódź, Poland F3
Lofoten (isls.), Norway F2
Loire (riv.), France E4
London (cap.), England D3
Luxembourg E4
Lyon, France E4
Lviv (L'vov), Ukraine G4
Macedonia G4
Madrid (cap.), Spain D4
Majorca (isl.), Spain E5
Málaga, Spain D5
Malmö, Sweden F3
Malta F5
Manchester, England D3
Marmara (sea), Turkey G4
Marseille, France E4
Mediterranean (sea) E5
Milan, Italy E4
Minsk (cap.), Belarus G3
Moldova G4
Monaco E4
Moscow (cap.), Russia H3
Munich, Germany F4
Murmansk, Russia H2
Naples, Italy F4
Nice, France E4
Nizhniy Novgorod (Gor'kiy), Russia J3
North (Nordkapp) (cape), Norway G1
North (sea) E3
Northern Ireland D3
Norway E2
Norwegian (sea) D2
Nürnberg (Nuremberg), Germany F4
Odense, Denmark F3
Oder (riv.) F3
Odessa, Ukraine H4
Onega (lake), Russia H2
Orkney (isls.), Scotland D3
Orléans, France E4
Oslo (cap.), Norway F2
Palermo, Italy F5
Palma, Spain E5
Paris (cap.), France E4
Piraiévs, Greece G5
Plymouth, England D3
Po (riv.), Italy E4
Poland F3
Porto, Portugal D4
Portugal D5
Poznań, Poland F3
Prague (cap.), Czech. F3
Prut (riv.) G4
Pyrenees (mts.) D4
Reykjavík (cap.), Iceland B2
Rhine (riv.) E4
Rhône (riv.), France E4
Riga (cap.), Latvia G3
Romania G4
Rome (cap.), Italy F4
Rostov, Russia J4
Rotterdam, Netherlands E3
Russia H3
Saarbrücken, Germany E4
St. Petersburg (Leningrad), Russia H3
Salzburg, Austria F4

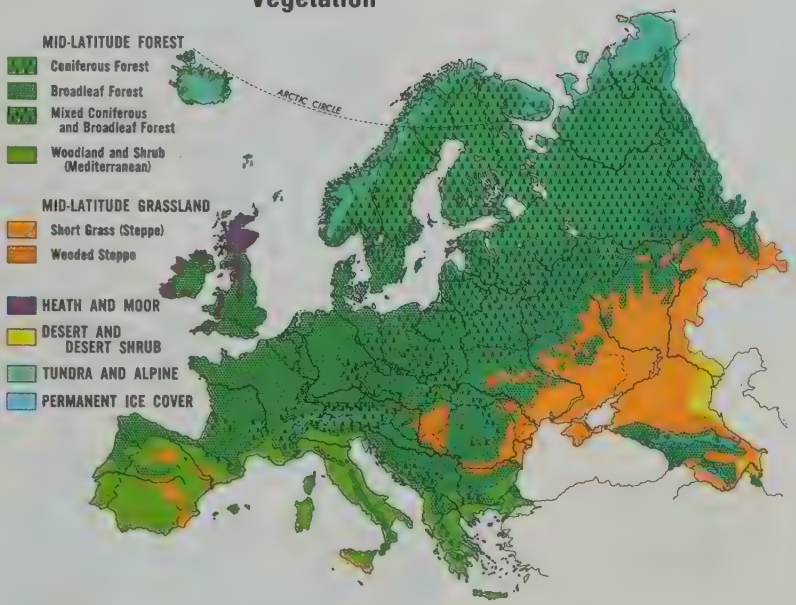
AREA 4,057,000 sq. mi. (10,507,630 sq. km.)
POPULATION 689,000,000
LARGEST CITY Paris
HIGHEST POINT El'brus 18,510 ft. (5,642 m.)
LOWEST POINT Caspian Sea -92 ft. (-28 m.)



Population Distribution



Vegetation



Samara (Kuybyshev), Russia K3
San Marino F4
San Sebastian, Spain D4
Saragossa, Spain D4
Sarajevo (cap.), Bosnia & Hercegovina F4
Sardinia (isl.), Italy E4
Save (riv.) F4
Scotland D3
Seine (riv.), France E4
Sevastopol', Russia H4
Seville, Spain D5
Sheffield, England D3
Shetland (isls.), Scotland D2
Sicily (isl.), Italy F5
Skopje (cap.), Macedonia G4
Slovenia F4
Smolensk, Russia H3
Sofia (cap.), Bulgaria G4
Spain D4
Stockholm (cap.), Sweden F3
Strasbourg, France E4
Stuttgart, Germany E4
Sweden F2
Switzerland E4
Tagus (riv.) D5
Tallinn (cap.), Estonia G3
Tampere, Finland G2
Taranto (gulf), Italy F5
Tbilisi (cap.), Georgia J4
Tiranë (cap.), Albania F4
Trieste, Italy F4
Trondheim, Norway F2
Tunis, Italy E4
Turkey H5
Tver', Russia H3
Tyrrhenian (sea) F4
Ukraine H3
United Kingdom D3
Ural (mts.), Russia L2
Valencia, Spain D5
Valletta (cap.), Malta F5
Varna, Bulgaria G4
Vatican City F4
Venice, Italy F4
Vienna (cap.), Austria F4
Vilnius (cap.), Lithuania G3
Vistula (riv.), Poland F3
Volga (riv.), Russia J4
Volgograd, Russia J4
Wales D3
Warsaw (cap.), Poland G3
Weser (riv.), Germany E3
White (sea), Russia H2
Yalta, Ukraine H4
Yaroslavl', Russia H3
Yerevan (cap.), Armenia J4
Yugoslavia F4
Zagreb (cap.), Croatia F4
Zaporozh'ye, Ukraine H4
Zürich, Switzerland E4

United Kingdom and Ireland
BONNE PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
International Boundaries
Other Boundaries
Canals
Shetland Islands
Same scale as main map.
ATLANTIC OCEAN
IRISH SEA
NORTH SEA
ENGLISH CHANNEL
CHANNEL ISLANDS
SHETLAND ISLANDS
ORKNEY ISLANDS
OUTER HEBRIDES
INNER HEBRIDES
NORTHERN IRELAND
IRELAND
GREATER LONDON
LONDON
Edinburgh
Glasgow
Belfast
Dublin
Birmingham
Manchester
Liverpool
Sheffield
Bristol
Cardiff
Aberdeen
Dundee
Inverness
Newcastle upon Tyne
Leeds
Hull
Nottingham
Leicester
Stoke-on-Trent
Norwich
Plymouth
Southampton
Portsmouth
Brighton
Oxford
Cambridge
Isle of Man
Douglas
Guernsey
Jersey
Cherbourg
Le Havre
Rouen
Dieppe
Calais
Boulogne-sur-Mer
Bay of the Seine
Strait of Dover
North Channel
St George's Channel
Irish Sea
Solway Firth
Firth of Clyde
Firth of Forth
Firth of Tay
Moray Firth
Loch Ness
Loch Lomond
Lough Neagh
Lough Erne
Lough Corrib
Lough Derg
Lough Ree
Lough Conn
Lough Mask
Lough Foyle
Carlingford Lough
Strangford Lough
Belfast Lough
Dundalk Bay
Dublin Bay
Galway Bay
Tralee Bay
Bantry Bay
Cork Harbour
Waterford Harbour
Wexford Harbour
Milford Haven
Bristol Channel
Severn Estuary
Wash
Humber
Mersey
Thames
Solent
Spurn Hd
Flamborough Hd
Beachy Hd
Dungeness
Land's End
Lizard Pt
Start Pt
Portland Bill
Isle of Wight
Isle of Scilly
Anglesey
Lundy I.
Skye
Mull
Islay
Jura
Arran
Barra
South Uist
North Uist
Lewis
Harris
Orkney Mainland
Shetland Mainland
Mainland
Yell
Unst
Fetlar
Whalsay
Bressay
Foula
Scalloway
Lerwick
Papa Westray
Westray
Rousay
Sanday
Stronsay
Stromness
Hoy
Scapa Flow
Pentland Firth
Dunnet Hd
Duncansby Hd
Strathy Pt
C. Wrath
Butt of Lewis
Sound of Harris
Minch
Little Minch
Sound of Mull
Firth of Lorn
Sea of the Hebrides
Firth of Clyde
Kintyre
Mull of Kintyre
Mull of Galloway
Solway Firth
Tweed
Berwick-upon-Tweed
Holy I. (Lindisfarne)
Farne Is.
Flannan Is.
Rockall
Malin Head
Tory I.
Fair Isle
Foula
Sumburgh Hd
Aberdeen
Dundee
Perth
Stirling
Glasgow
Edinburgh
Inverness
Fort William
Oban
Ben Nevis 4,406 ft. (1343 m.)
Ben Macdui 4,296 ft. (1309 m.)
Cairngorm 4,084 ft. (1245 m.)
Scafell Pike 3,210 ft. (978 m.)
Snowdon 3,560 ft. (1085 m.)
Carrauntoohil 3,414 ft. (1041 m.)
Slieve Donard 2,796 ft. (852 m.)
Cheviot 2,676 ft. (816 m.)
Helvellyn 3,118 ft. (950 m.)
Scafell 3,162 ft. (964 m.)
Ben Lomond 3,192 ft. (973 m.)
Ben Cruachan 3,689 ft. (1124 m.)
Ben More 3,169 ft. (966 m.)
Ben Lawers 3,984 ft. (1214 m.)
Cairn Gorm 4,084 ft. (1245 m.)
Ben Wyvis 3,429 ft. (1046 m.)
Ben Hope 3,040 ft. (927 m.)
Ben Nevis 4,406 ft. (1343 m.)
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Cheviot 2,676 ft. (816 m.)
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Ben Cruachan 3,689 ft. (1124 m.)
Ben More 3,169 ft. (966 m.)
Ben Lawers 3,984 ft. (1214 m.)
Cairn Gorm 4,084 ft. (1245 m.)
Ben Wyvis 3,429 ft. (1046 m.)
Ben Hope 3,040 ft. (927 m.)
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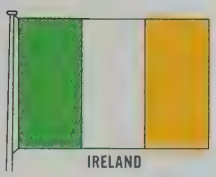
UNITED KINGDOM

AREA 94,399 sq. mi. (244,493 sq. km.)
POPULATION 55,672,000
CAPITAL London
LARGEST CITY London
HIGHEST POINT Ben Nevis 4,406 ft. (1,343 m.)
MONETARY UNIT pound sterling
MAJOR LANGUAGES English, Gaelic, Welsh
MAJOR RELIGIONS Protestantism, Roman Catholicism

IRELAND

AREA 27,136 sq. mi. (70,282 sq. km.)
POPULATION 3,440,427
CAPITAL Dublin
LARGEST CITY Dublin
HIGHEST POINT Carrantuohill 3,415 ft. (1,041 m.)
MONETARY UNIT Irish pound
MAJOR LANGUAGES English, Gaelic (Irish)
MAJOR RELIGION Roman Catholicism

UNITED KINGDOM



IRELAND

ENGLAND

AREA 50,516 sq. mi. (130,836 sq. km.)
POPULATION 46,220,955
CAPITAL London
LARGEST CITY London
HIGHEST POINT Scafell Pike 3,210 ft. (978 m.)

WALES

AREA 8,017 sq. mi. (20,764 sq. km.)
POPULATION 2,790,462
CAPITAL Cardiff
LARGEST CITY Cardiff
HIGHEST POINT Snowdon 3,560 ft. (1,085 m.)

SCOTLAND

AREA 30,414 sq. mi. (78,772 sq. km.)
POPULATION 5,117,146
CAPITAL Edinburgh
LARGEST CITY Glasgow
HIGHEST POINT Ben Nevis 4,406 ft. (1,343 m.)

NORTHERN IRELAND

AREA 5,452 sq. mi. (14,121 sq. km.)
POPULATION 1,543,000
CAPITAL Belfast
LARGEST CITY Belfast
HIGHEST POINT Slieve Donard 2,796 ft. (852 m.)

ENGLAND

COUNTIES

Avon, 920,200 ..... E 6
Bedfordshire, 491,700 ..... G 5
Berkshire, 659,000 ..... F 6
Buckinghamshire, 512,000 ..... G 6
Cambridgeshire, 563,000 ..... G 5
Cheshire, 916,400 ..... E 4
Cleveland, 567,900 ..... F 3
Cornwall, 405,200 ..... C 7
Cumbria, 473,600 ..... D 3
Derbyshire, 887,600 ..... F 5
Devon, 942,100 ..... D 7
Dorset, 575,800 ..... E 7
Durham, 610,400 ..... F 3
East Sussex, 655,600 ..... H 7
Essex, 1,426,200 ..... H 6
Gloucestershire, 491,500 ..... E 6
Greater London, 7,028,200 ..... H 8
Greater Manchester, 2,684,100 ..... H 2
Hampshire, 1,456,100 ..... F 6
Hereford and Worcester, 594,200 ..... E 5
Hertfordshire, 937,300 ..... G 6
Humberside, 848,600 ..... G 4
Isle of Wight, 111,300 ..... F 7
Isles of Scilly, 1,900 ..... A 7
Kent, 1,448,100 ..... H 6
Lancashire, 1,375,500 ..... E 4
Leicestershire, 837,900 ..... F 5
Lincolnshire, 524,500 ..... G 4
London, Greater, 7,028,200 ..... H 8
Manchester, Greater, 2,684,100 ..... H 2
Merseyside, 1,578,000 ..... G 2
Norfolk, 662,500 ..... H 5
Northamptonshire, 505,900 ..... G 5
Northumberland, 287,300 ..... E 2
North Yorkshire, 653,000 ..... F 3
Nottinghamshire, 977,500 ..... F 4
Oxfordshire 541,800 ..... F 6
Shropshire (Salop) 359,000 ..... E 5
Somerset 404,400 ..... E 6
South Yorkshire 1,318,300 ..... F 4
Staffordshire 957,600 ..... E 5
Suffolk 577,600 ..... H 5
Surrey 1,002,900 ..... G 6
Sussex, East 655,600 ..... H 7
Sussex, West 623,400 ..... G 7
Tyne and Wear 1,182,900 ..... H 3
Warwickshire 471,000 ..... F 5
West Midlands 2,743,300 ..... F 5
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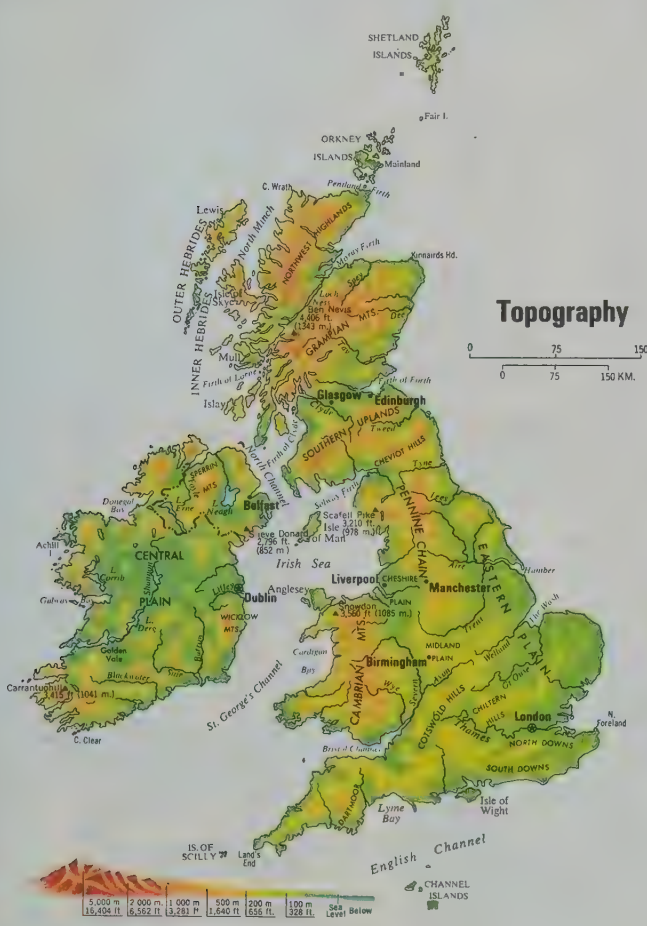

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Barnstaple (bay) C6
Beachy Head H7
Bigbury (bay) C7
Blackwater (riv.) H6
Bristol (chan.) C6
Brown Willy (mt.) C7
Chewot (hills) E2
Chewot, The (mt.) E2
Chiltern (hills) G6
Cleveland (hills) G3
Colne (riv.) G8
Cornwall (cape) B7
Cotswold (hills) E6
Cross Fell (mt.) E3
Cumbrian (mts.) D3
Dart (riv.) D7
Dartmoor National Park C7
Dee (riv.) D4
Derwent (riv.) G3
Derwent (riv.) H3
Don (riv.) F4
Dorset Heights (hills) E7
Dove (riv.) J2
Dover, str.) J7
Dungeness (prom.) J7
Dunkery (hill) D6
Eddystone (rocks) C7
Eden (riv.) E3
English (chan.) D8
Esk (riv.) D2
Exe (riv.) D7
Exmoor National Park D6
Fens, The (reg.) G5
Flamborough (head) G3
Formby (head) G2
Fowlness Island (pen.) J6
Gibraltar (pt.) H4
Great Ouse (riv.) H5
Hartland (pt.) C6
High Willhays (mt.) C7
Hodder (riv.) H1
Holderness (pen.), 43,900 ..... G4
Holy (isl.), 789 ..... F2
Humber (riv.) G4
Ilerdare, 38,030 ..... A6
Inverbery, 20,450 ..... B8
Amwch, 3,630 ..... C4
Bala, 1,650 ..... D5
Bangor, 16,030 ..... C4
Barmouth, 2,070 ..... C5
Barry, 42,780 ..... B7
Beaumaris, 2,090 ..... C4
Bedwelty, 35,460 ..... B8
Bethesda, 4,180 ..... D4
Betws-y-Coed, 720 ..... D4
Brecknock (Brecon), 6,460 ..... D6
Brecon, 6,460 ..... D6
Bridgend, 14,690 ..... A7
Brynmawr, 5,970 ..... B8
Builth Wells, 1,480 ..... D5
Burry Port, 5,990 ..... C6
Caernarfon, 8,840 ..... C4
Caerphilly, 41,190 ..... B8
Cardiff, 281,500 ..... B7
Cardigan, 3,830 ..... C5
Chepstow, 8,260 ..... E6
Clurk, ⊙1,564 ..... A4
Colwyn Bay, 25,370 ..... D4
Criccieth, 1,590 ..... C5
Cwmamman, 3,950 ..... D6
Cwmbran, 32,980 ..... B6
Denbigh, 8,420 ..... D4
Dolgellau, 2,430 ..... C5
Ebbw Vale, 25,670 ..... B6
Flestiniog, 5,510 ..... D5
Fishguard and Goodwick, 5,020 ..... B5
Flint, 15,070 ..... G2
Gelligaer, 33,820 ..... A6
Harlech, ⊙332 ..... C5
Haverfordwest, 8,930 ..... B6
Hawarden, ⊙20,389 ..... G2
Hay, 1,200 ..... D5
Holywell, 8,570 ..... G2
Kidwelly, 3,090 ..... C6
Knighton, 2,190 ..... D5
Llandeilo, 1,780 ..... C6
Llandovery, 2,040 ..... D6
Llandrindod Wells, 3,460 ..... D5
Llandudno, 17,700 ..... D4
Llanelli, 25,870 ..... C6
Llanfairfechan, 3,800 ..... D4
Llangefni, 4,070 ..... C4
Llangollen, 3,050 ..... D5
Llanguicke, 25,029 ..... C6
Llanidloes, 2,390 ..... D5
Llantrisant, ⊙27,490 ..... A7
Llanwrtyd Wells, 460 ..... D5
Llwchwr, 27,530 ..... C6
Machynlleth, 1,830 ..... D5
Maesteg, 21,100 ..... A6
Menai Bridge, 2,730 ..... C4
Merthyr Tydfil, 61,500 ..... A6
Milford Haven, 13,960 ..... B6
Mold, 8,700 ..... G2
Montgomery, 1,000 ..... D5
Mountain Ash, 27,710 ..... A6
Mynyddislwyn, 15,590 ..... B6
Neyland, 2,690 ..... B6
Nefyn, ⊙2,086 ..... C5
Newcastle Emlyn, 690 ..... C5
Newport Dyfed, ⊙1,062 ..... C5
Newport, Gwent, 110,090 ..... B6
Penarth, 24,180 ..... B7
Penmaenmawr, 4,050 ..... C4
Pembroke, 14,570 ..... B6
Penarth, 24,180 ..... B7
Pontypool, 36,710 ..... B6
Pontypridd, 34,180 ..... A6
Porthcawl, 14,980 ..... D6
Porthmadog, 3,900 ..... C5
Port Talbot, 56,200 ..... D6
Prestatyn, 15,480 ..... D4
Presteigne, 1,330 ..... D5
Pwllheli, 4,020 ..... C5
Rhondda, 85,400 ..... A6
Rhyl, 22,150 ..... D4
Ruthin, 4,780 ..... D4
Saint David's, ⊙1,638 ..... B6
Swansea, 190,800 ..... C6
Tenby, 4,930 ..... B6
Tredegar, 17,450 ..... B6
Tywyn, 3,850 ..... C5
Welshpool, 7,370 ..... D5
Wrexham, 39,530 ..... E4

OTHER FEATURES

Anglesey (isl.), 64,500 ..... C4
Aran Fawddwy (mt.) C5
Bardsey (isl.) C5
Blaengwrine and Rattray, 5,681 ..... E4
Blanefield 835 ..... B1
Blantyre 13,992 ..... B2
Blyth Bridge, ⊙441 ..... E5
Brecon Beacons National Park D6
Guernsey (isl.), 51,351 ..... E8
Herm (isl.), 96 ..... E8
Jersey (isl.), 72,629 ..... E8
Sark (isl.), 590 ..... E8

ISLE OF MAN

CITIES and TOWNS

Castletown, 2,820 ..... C3
Douglas (cap.), 20,389 ..... C3
Laxey, 1,170 ..... C3
Michael, 408 ..... C3
Onchan, 4,807 ..... C3
Peel, 3,081 ..... C3
Port Erin, 1,714 ..... C3
Port Saint Mary, 1,508 ..... C3
Ramsey, 5,048 ..... C3

OTHER FEATURES

Ayre (pt.) C3
Calf of Man (isl.) C3
Langness (prom.) C3
Snaefell (mt.) C3
Spanish (head) C3

WALES

COUNTIES

Clwyd, 376,000 ..... D4
Dyfed, 323,100 ..... C6
Gwent, 439,600 ..... D6
Gwynedd, 225,100 ..... C4
Mid Glamorgan, 540,400 ..... D6
Powys, 101,500 ..... D5
South Glamorgan, 389,200 ..... A7
West Glamorgan, 371,900 ..... D6

CITIES and TOWNS

Aberaeron, 1,340 ..... C5
Abercarn, 18,370 ..... B6
Aberdare, 38,030 ..... A6
Aberdilery, 20,450 ..... B6
Amwch, 3,630 ..... C4
Bala, 1,650 ..... D5
Bangor, 16,030 ..... C4
Barmouth, 2,070 ..... C5
Barry, 42,780 ..... B7
Beaumaris, 2,090 ..... C4
Bedwelty, 35,460 ..... B6
Bethesda, 4,180 ..... D4
Betws-y-Coed, 720 ..... D4
Brecknock (Brecon), 6,460 ..... D6
Brecon, 6,460 ..... D6
Bridgend, 14,690 ..... A7
Brynmawr, 5,970 ..... B6
Builth Wells, 1,480 ..... D5
Burry Port, 5,990 ..... C6
Caernarfon, 8,840 ..... C4
Caerphilly, 41,190 ..... B6
Cardiff, 281,500 ..... B7
Cardigan, 3,830 ..... C5
Chepstow, 8,260 ..... E6
Aberfeldy, 1,552 ..... E4
Aberfoyle, 793 ..... D4
Aberlady, 737 ..... F4
Aberlour, 842 ..... E3
Abernethy, 776 ..... E4
Aboyne, 1,040 ..... F3
Achadenbaich, 10,215 ..... C1
Achiltibuie, ⊙1,564 ..... C3
Achnasheen, ⊙1,078 ..... C3
Craigellachie, 382 ..... E5
Craignure, ⊙544 ..... C4
Crail, 1,024 ..... C2
Crawford, 384 ..... E5
Crestown, 769 ..... D6
Crieff, 5,716 ..... E4
Cromond, 313 ..... G3
Crinan, ⊙462 ..... C4
Cromarty, 492 ..... C1
Crosshill, 535 ..... D5
Crossmichael, 317 ..... D6
Cruden Bay, 528 ..... F3
Cullen, 1,799 ..... E3
Culross, 504 ..... F5
Cults, 3,336 ..... F3
Cumbernauld, 41,200 ..... C1
Cumnock and Holmhead, 6,298 ..... D5
Cupar, 6,607 ..... E4
Currie, 5,784 ..... D2
Dailly, 1,258 ..... D5
Dalbeathie, 3,659 ..... E6
Dalbeattie, 3,261 ..... A3
Dalkeith, 9,713 ..... D2
Dalmally, 283 ..... D4
Dalmellington, 1,949 ..... D5
Dalry, 5,833 ..... D5
Dalrymple, 1,336 ..... D5
Darvel, 3,177 ..... D5
Dawut, ⊙513 ..... E3
Denholm, 581 ..... F5
Denny and Dunipace, 10,424 ..... C1
Dervaig, ⊙1,061 ..... B4
Dingwall, 4,275 ..... D3
Dollar, 2,573 ..... E4
Dornoch, 880 ..... D3
Douglas, 1,643 ..... E5
Doune, 859 ..... D4
Drongan, 3,609 ..... D5
Drumbeg, ⊙833 ..... C3
Drumnadrochit, 359 ..... D3
Drymen, 659 ..... B1
Dufftown, 1,481 ..... E3
Dumbarton, 25,469 ..... B1
Dumfries, 29,259 ..... E5
Dunbar, 4,689 ..... F3
Dunbeath, 161 ..... E2
Dunbeg, 939 ..... C4
Dunblane, 5,222 ..... E4
Duncansby, 784,732 ..... F4
Dundonald, 2,256 ..... D5
Dunfermline, 52,098 ..... D1
Dunkeld, 1,023 ..... E4
Dunning, 564 ..... E4
Dunoon, 8,759 ..... A2
Dunragit, 323 ..... D1
Duns, 1,812 ..... F5
Duntochter, 3,532 ..... B2
Dunure, 452 ..... D5
Dutsbarn, 301 ..... E4
Dyce, 2,733 ..... F3
Eaglesfield, 581 ..... E5
Eaglesham, 2,788 ..... C5
Earlston, 1,415 ..... F5
East Calder, 2,690 ..... D2
East Kilbride, 71,200 ..... B2
East Linton, 882 ..... F5
Eastriggs, 1,455 ..... E5
Ecclefechan, 844 ..... E5
Edinburgh (cap.), 470,085 ..... D1
Edzell, 658 ..... F4
Elderslie, 5,204 ..... B2
Elgin, 17,042 ..... E3
Elie and Earlsferry, 807 ..... F4
Ellon, 2,855 ..... F3
Boat of Garten, 406 ..... E3
Boddam, 1,429 ..... G3
Bonar Bridge, 519 ..... D3
Bonhill, 4,385 ..... B1
Bonnybridge, 5,701 ..... C1
Bonnyrigg and Lasswade, 7,429 ..... D2
Bowmore, 947 ..... B5
Braemar, 394 ..... E3
Brassclete, 234 ..... B2
Brechin, 6,759 ..... F4
Bridge of Allan, 4,638 ..... C1
Bridge of Don, 4,086 ..... F3
Bridge of Weir, 4,724 ..... A2
Brighton, 3,106 ..... C1
Broadford, 310 ..... B3
Brodick, 630 ..... C5
Brora, 1,438 ..... E2
Broxburn, 7,776 ..... D1
Buchlyvie, 412 ..... B1
Buckhaven and Methil, 17,930 ..... F4
Buckie, 8,145 ..... E3
Bucksburn, 6,567 ..... F3
Bunessan, ⊙585 ..... B4
Burghead, 1,321 ..... E3
Burntisland, 5,626 ..... D1
Cairndow, ⊙874 ..... D4
Cairnryan, 199 ..... D5
Callander, 1,805 ..... D4
Cambuslang, 14,607 ..... B2
Campbeltown, 6,428 ..... C5
Cannich, 203 ..... D3
Canonbie, 234 ..... E5
Caol, 3,719 ..... C4
Carbost, ⊙772 ..... B3
Cardenden, 8,802 ..... D1
Carloway, 178 ..... B2
Carluke, 8,864 ..... E5
Carnoustie, 5,838 ..... F4
Carnwath, 1,246 ..... E5
Carradale, 262 ..... C5
Carrbridge, 416 ..... E3
Carron, 2,626 ..... C1
Carsphairn, 186 ..... D5
Castlebay, 284 ..... A4
Castle Douglas, 3,384 ..... E6
Castle Kennedy, 307 ..... D6
Castletown, 902 ..... E2
Cannine, 2,621 ..... D5
Cawdor, 111 ..... E3
Chirnside, 888 ..... F5
Chryston, 8,322 ..... C2
Clackmannan, 3,248 ..... D1
Clarkston, 8,404 ..... B2
Cleobeury, 225 ..... E5
Clowyn, ⊙315 ..... C4
Clydebank, 47,538 ..... B2
Coalburn, 1,460 ..... E5
Coatbridge, 50,896 ..... C2
Cockburnspath, 233 ..... F5
Cockenzie and Port Seton, 3,539 ..... D1
Coldingham, 423 ..... F5
Coldstream, 1,393 ..... F5
Coll, 305 ..... B2
Colmonell, 218 ..... D5
Comrie, 1,119 ..... E4
Connel, 300 ..... C4
Cononbridge, 914 ..... D3
Corpach, 1,296 ..... C4
Cougar Banus, 2,010 ..... E4
Cove and Kilcreggan, 1,402 ..... A1
Cowie, 1,751 ..... C1
Craigellachie, 382 ..... E5
Craignure, ⊙544 ..... C4
Crail, 1,024 ..... C2
Crawford, 384 ..... E5
Crestown, 769 ..... D6
Crieff, 5,716 ..... E4
Cromond, 313 ..... G3
Crinan, ⊙462 ..... C4
Cromarty, 492 ..... C1
Crosshill, 535 ..... D5
Crossmichael, 317 ..... D6
Cruden Bay, 528 ..... F3
Cullen, 1,799 ..... E3
Culross, 504 ..... F5
Cults, 3,336 ..... F3
Cumbernauld, 41,200 ..... C1
Cumnock and Holmhead, 6,298 ..... D5
Cupar, 6,607 ..... E4
Currie, 5,784 ..... D2
Dailly, 1,258 ..... D5
Dalbeathie, 3,659 ..... E6
Dalbeattie, 3,261 ..... A3
Dalkeith, 9,713 ..... D2
Dalmally, 283 ..... D4
Dalmellington, 1,949 ..... D5
Dalry, 5,833 ..... D5
Dalrymple, 1,336 ..... D5
Darvel, 3,177 ..... D5
Dawut, ⊙513 ..... E3
Denholm, 581 ..... F5
Denny and Dunipace, 10,424 ..... C1
Dervaig, ⊙1,061 ..... B4
Dingwall, 4,275 ..... D3
Dollar, 2,573 ..... E4
Dornoch, 880 ..... D3
Douglas, 1,643 ..... E5
Doune, 859 ..... D4
Drongan, 3,609 ..... D5
Drumbeg, ⊙833 ..... C3
Drumnadrochit, 359 ..... D3
Drymen, 659 ..... B1
Dufftown, 1,481 ..... E3
Dumbarton, 25,469 ..... B1
Dumfries, 29,259 ..... E5
Dunbar, 4,689 ..... F3
Dunbeath, 161 ..... E2
Dunbeg, 939 ..... C4
Dunblane, 5,222 ..... E4
Duncansby, 784,732 ..... F4
Dundonald, 2,256 ..... D5
Dunfermline, 52,098 ..... D1
Dunkeld, 1,023 ..... E4
Dunning, 564 ..... E4
Dunoon, 8,759 ..... A2
Dunragit, 323 ..... D1
Duns, 1,812 ..... F5
Duntochter, 3,532 ..... B2
Dunure, 452 ..... D5
Dutsbarn, 301 ..... E4
Dyce, 2,733 ..... F3
Eaglesfield, 581 ..... E5
Eaglesham, 2,788 ..... C5
Earlston, 1,415 ..... F5
East Calder, 2,690 ..... D2
East Kilbride, 71,200 ..... B2
East Linton, 882 ..... F5
Eastriggs, 1,455 ..... E5
Ecclefechan, 844 ..... E5
Edinburgh (cap.), 470,085 ..... D1
Edzell, 658 ..... F4
Elderslie, 5,204 ..... B2
Elgin, 17,042 ..... E3
Elie and Earlsferry, 807 ..... F4
Ellon, 2,855 ..... F3
Embo, 260 ..... E3
Errol, 762 ..... E4
Evanton, 562 ..... D3
Eyemouth, 2,704 ..... F5
Fairlie, 1,029 ..... D5
Falkirk, 36,901 ..... C1
Falkland, 998 ..... E4
Fallin, 3,159 ..... C1
Fauldhouse, 5,247 ..... C2
Fenness, ⊙267 ..... E3
Ferryden, 740 ..... C1
Findhorn, 664 ..... E3
Findochty, 1,229 ..... E3
Fintry, 296 ..... B1
Fochabers, 1,238 ..... E3
Forfar, 11,179 ..... F4
Forres, 5,317 ..... E3
Fort Augustus, 670 ..... D3
Forth, 2,929 ..... C2
Fortrose, 1,150 ..... D3
Fort William, 4,370 ..... C4
Fovers, 276 ..... D3
Fraserburgh, 10,930 ..... G3
Friockheim, 807 ..... F4
Furnace, 220 ..... C4
Fyvie, 405 ..... F3
Gairloch, 125 ..... C3
Galashiels, 12,808 ..... F5
Galston, 4,256 ..... D5
Gardenstown, 892 ..... F3
Garelochhead, 1,552 ..... A1
Garguinock, 457 ..... B1
Garlieston, 385 ..... D6
Garmouth, 352 ..... E3
Garrabost, 307 ..... B2
Gartmore, 253 ..... B1
Gatehouse-of-Fleet, 835 ..... D6
Girvan, 10,987 ..... D5
Gifford, 1,274 ..... F5
Girvan, 7,597 ..... D5
Glamis, 190 ..... F4
Glasgow, 880,617 ..... C2
Glasgow, ★1,674,789 ..... B2
Glenbarr, ⊙891 ..... C5
Glencaple, 275 ..... E5
Glencoe, 195 ..... C4
Gleneig, ⊙1,468 ..... C3
Glenlivet, 725 ..... D6
Glenrothes, 31,400 ..... E4
Golspie, 1,374 ..... E3
Gordon, 320 ..... F5
Gorebridge, 3,426 ..... D2
Gourock, 11,192 ..... A1
Grangemouth, 24,430 ..... C1
Grantown-on-Spey, 1,578 ..... E3
Greenlaw, 674 ..... F5
Greenock, 67,275 ..... A2
Gretna, 1,907 ..... E5
Gullane, 1,701 ..... F4
Haddington, 6,767 ..... F5
Halkirk, 679 ..... E2
Hamilton, 45,495 ..... C2
Hamnavoe, 307 ..... G2
Harthill, 4,212 ..... C2
Hatton, 315 ..... G3
Hawick, 15,484 ..... F5
Heathhall, 1,365 ..... E5
Helensburgh, 13,327 ..... A1
Helmsdale, 727 ..... E2
Hill of Beath, 233 ..... D3
Hillside, 692 ..... F4
Hiltswick, ⊙696 ..... G2
Hopeman, 1,248 ..... E3
Huntly, 4,078 ..... F3
Hurlford, 4,294 ..... D5
Inchnadamph, ⊙833 ..... D2
Inerlaw, 922 ..... A2
Innerleithen, 2,293 ..... E5
Insch, 681 ..... F3
Inverary, 473 ..... A4
Inverbervie, 853 ..... F4
Invercassley, ⊙1,067 ..... D3
Invergordon, 2,385 ..... D3
Invergyrrie, 1,388 ..... E4
Inverie, ⊙1,468 ..... C3
Inverkething, 6,102 ..... D1
Inverness, 35,801 ..... D3
Inverurie, 5,534 ..... F3
Irvine, 48,500 ..... D5
Isle of Whithorn, 222 ..... D6
Jedburgh, 3,953 ..... F5
John O Groats, 195 ..... E2
Johnshaven, 544 ..... F4
Johnstone, 23,251 ..... B2
Kames, 230 ..... C5
Keiss, 344 ..... E2
Keith, 4,192 ..... E3
Kelso, 4,934 ..... F5
Kelty, 6,573 ..... D1
Kemnay, 1,042 ..... F3
Kenmore, 414 ..... E4
Kilbarchan, 2,689 ..... A2
Kilbirnie, 8,259 ..... A2
Kilchoan, ⊙764 ..... B4
Kildonan, ⊙1,105 ..... E2
Killearn, 1,086 ..... B1
Killin, 600 ..... D4
Kilmacolm, 3,348 ..... A2
Kilmarnock, 50,175 ..... D5
Kilmaurs, 2,518 ..... D5
Kilmelford, ⊙247 ..... A4
Kilrenny and Anstruther, 2,951 ..... F4
Kilsyth, 10,210 ..... B1
Kilwinning, 8,460 ..... D5
Kinbrace, 1,105 ..... E2
Kincardine, 3,278 ..... C1
Kinghorn, 2,163 ..... D1
Kingussie, 1,036 ..... D3
Kinlochewe, ⊙1,794 ..... C3
Kinlochleven, 1,243 ..... D4
Kinloch Rannoch, 241 ..... E4
Kinloss, 2,378 ..... E3
Kinross, 2,829 ..... E4
Kintore, 970 ..... F3
Kippen, 529 ..... B1
Kirkcaldy, 50,207 ..... D1
Kirkcolm, 346 ..... C6
Kirkconnel, 3,318 ..... E5
Kirkcowan, 354 ..... D6
Kirkcudbright, 2,690 ..... E6
Kirkhill, 210 ..... D3
Kirkintilloch, 26,664 ..... B2
Kirkmuirhill, 2,575 ..... E5
Kirkton of Glenisla, ⊙331 ..... E4
Kirriemuir, 4,297 ..... E4
Kirnemuir, 4,295 ..... E4
Kyleakin, 268 ..... C3
Kyle of Lochalsh, 587 ..... C3
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Ladybank, 1,216 ..... E4
Laggan, 393 ..... D3
Lairg, 572 ..... E3
Lamlash, 513 ..... C5
Lanark, 8,842 ..... E5
Langholm, 2,509 ..... E5
Larbert, 4,922 ..... C1
Largs, 9,461 ..... A2
Larkhall, 15,926 ..... E5
Lauder, 639 ..... F5
Laurencekirk, 1,416 ..... F4

(continued)

★ Population of met. area.
⊙ Population of parish.

SCOTLAND
(map on page 13)

REGIONS

Borders, 99,409 ..... E5
Central, 269,281 ..... D4
Dumfries and Galloway, 143,667 ..... E5
Fife, 336,339 ..... E4
Grampian, 448,772 ..... F3
Highland, 182,044 ..... D3
Lothian, 754,008 ..... E5
Orkney (islands area), 17,675 ..... E1
Shetland (islands area), 18,494 ..... F2
Strathclyde, 2,504,909 ..... C4
Tayside, 401,987 ..... E4
Western Isles (islands area) 29,615 ..... A3

CITIES and TOWNS

Aberchirder, 877 ..... F3
Aberdeen, 210,362 ..... F3
Aberdour, 1,576 ..... D1
Aberfeldy, 1,552 ..... E4
Aberfoyle, 793 ..... D4
Aberlady, 737 ..... F4
Aberlour, 842 ..... E3
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Dalbeattie, 3,261 ..... A3
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Dalrymple, 1,336 ..... D5
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Dollar, 2,573 ..... E4
Dornoch, 880

England and Wales
CONIC PROJECTION
MILES
KILOMETERS
Capitals of Countries
Administrative Centers
Other Capitals
Canals
International Boundaries
County Boundaries
Other Boundaries
The administrative centers for MID GLAMORGAN, NORTHUMBERLAND and SURREY are Cardiff, Newcastle upon Tyne and Kingston upon Thames, respectively
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NORTH SEA
IRISH SEA
ENGLISH CHANNEL
ATLANTIC OCEAN
Bristol Channel
St. George's Channel
SCOTLAND
WALES
ENGLAND
IRELAND
NORTHERN IRELAND
CHANNEL ISLANDS
FRANCE
Longitude West of Greenwich
Longitude East of Greenwich

12 United Kingdom and Ireland

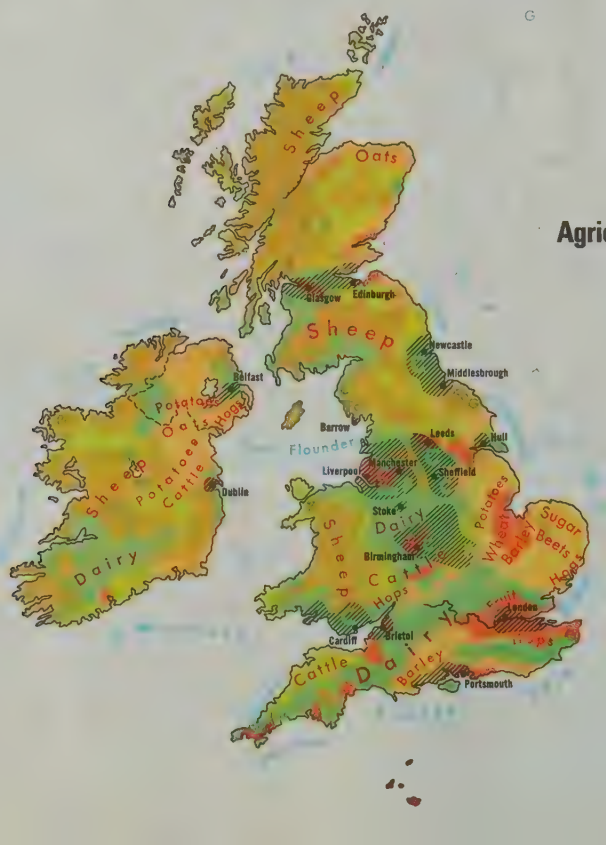
(continued)

Lennoxtown, 3,070 B 1
Lerwick, 6,195 G 2
Leslie, 3,303 E 4
Lesmahagow, 3,906 E 5
Leswalt, 237 C 6
Letham, 804 F 4
Leuchars, 2,482 F 4
Leurbost, 461 B 2
Leven, 9,507 F 4
Leverburgh, 223 B 3
Lhanbryde, 1,184 E 3
Lhlieslea, 212 F 5
Limekilns, 812 D 1
Linlithgow, 6,098 C 1
Linwood, 10,510 B 2
Lionel, 187 B 2
Livingston, 21,900 C 2
Loanhead, 5,971 D 2
Lochailort, ⊙673 C 4
Lochaline, 213 C 4
Lochans, 355 D 6
Locharbriggs, 2,561 E 5
Lochawe, 200 C 4
Lochbuisdale, 382 A 3
Lochcarron, 204 C 3
Lochgelly, 7,754 D 1
Lochgilphead, 1,217 C 4
Lochgoilhead, 216 D 4
Lochinver, 283 C 2
Lochmaben, 1,304 E 5
Lochmaddy, 307 A 3
Lochore, 2,994 D 1
Lochwinnoch, 2,064 A 2
Lockerbie, 3,135 E 5
Lossiemouth and Branderburgh, 5,817 E 3
Lumsden, 248 E 3
Luncarty, 584 E 4
Lybster, 554 E 2
Lyness, ⊙454 E 2
Macduff, 3,682 F 3
Machrihanish, 212 C 5
Maidens, 536 D 5
Mallaig, 903 C 4
Markinch, 2,366 E 4
Mauchline, 3,612 D 5
Maud, 634 F 3
Maybole, 4,703 D 5
Mayfield, 8,232 D 2
Meigle, 357 E 4
Melrose, 2,197 F 5
Melvaig, ⊙1,794 C 3
Methlick, 315 F 3
Methven, 806 E 4
Mid Yell, 220 G 2
Millport, 1,161 A 2
Minathort, 1,099 E 4
Mingavie, 10,846 B 1
Minnigaff, 658 D 6
Mintlaw, 657 F 3
Moffat, 2,041 E 5
Monaive, 342 E 5
Monifieth, 7,100 F 4
Montrose, 4,704 F 4
Morar, 184 C 4
Motherwell and Wishaw, 72,991 C 2
Muirkirk, 2,607 E 5
Muir of Ord, 1,339 D 3
Musselburgh, 17,045 D 2
Muthill, 672 E 4
Nairn, 5,821 E 3
Neilston, 4,358 B 2
Nethy Bridge, 431 E 3
New Abbey, 339 E 6
Newarthill, 7,003 C 2
Newburgh, Fife, 2,124 E 4
Newburgh, Grampian, 447 G 3
Newcastleton, 903 F 5
New Cumnock, ⊙5,077 D 5
New Deer, 601 F 3
New Galloway, 337 D 5
Newmains, 6,847 C 2
Newmarket, 613 B 2
Newmill, 449 E 3
Newmilns and Greenholm, 3,509 D 5
New Pitsligo, 1,125 F 3
Newport-on-Tay, 3,762 F 4
New Scone, 3,630 E 4
Newtongrange, 4,555 D 2
Newton Mearns, 6,901 B 2
Newtonmore, 894 D 3
Newton Stewart, 1,983 D 6
Newtown Saint Boswells, 1,101 F 5
Newtyle, 664 E 4
Slamannan, 1,584 F 4
Spean Bridge, 235 D 4
Springholm, 340 E 5
Stanley, 1,385 E 4
Stenhousemuir, 8,203 C 1
Stevenston, 11,786 D 5
Stewarton, 5,165 D 5
Stirling, 29,799 C 1
Stonehaven, 4,837 F 4
Stoneshouse, 7,900 D 5
Stornoway, 5,371 B 2
Stow, 485 F 5
Strachan, ⊙390 E 3
Strachur Bay, ⊙678 C 4
Stranraer, 10,174 C 6
Strathaven, 5,464 D 5
Strathpeffer, 874 D 3
Strichen, 962 F 3
Stromeferry, ⊙1,724 C 3
Stromness, 1,680 F 2
Stronlian, ⊙764 C 3
Struan, ⊙772 B 3
Swinton, 235 F 5
Tain, 2,057 D 3
Tarbert, Strathclyde, 1,391 C 5
Tarbert, W. Isles, 479 B 3
Tarbolton, 2,224 D 5
Tarland, 452 E 3
Tayport, 2,848 F 4
Thornhill, Central, 443 D 4
Thornhill, Dumf. & Gall., 1,510 E 5
Thurso, 9,115 E 2
Tilkoullry, 4,320 C 1
Tobermory, 652 B 4
Tolob, ⊙2,033 D 2
Tomatin, 214 D 3
Tomintoul, 306 E 3
Torphins, 499 F 3
Tradespark, 425 E 2
Tranent, 7,212 F 2
Troon, 11,656 D 5
Tullibody, 5,082 C 1
Turriff, 3,051 F 3
Tweedsmuir, ⊙105 E 5
Twynholm, 274 D 6
Tyndrum, ⊙1,153 B 2
Uddingston, 5,278 C 2
Uig, Highland, 103 B 3
Uig, W. Isles, ⊙1,948 A 2
Ullapool, 907 D 2
Uphall, 3,035 C 1
Viewpark, 9,812 C 2
Walkerburn, 842 F 5
Watten, 347 E 2
Wemyss Bay, 323 A 2
Sahne, 831 C 1
Saltcoats, 14,861 D 5
Sandbank, 850 A 1
Sandhead, 248 D 6
Sandwick, 603 B 2
Sanquhar, 2,030 D 5
Sauchie, 6,082 C 1
Scalasaig, ⊙137 B 4
Scalloway, 896 G 2
Scarinish, ⊙875 B 4
Scourie, ⊙745 C 2
Scrabster, 273 E 2
Selkirk, 5,635 F 5
Shader, 258 B 2
Shawbost, 458 B 2
Sheldaig, ⊙550 C 3
Shotts, 9,512 C 2
Skateraw, 674 F 3
Skelmorlie, 1,535 A 2
Skipness, ⊙765 C 4
Slamannan, 1,584 C 2
Spean Bridge, 235 D 4
Springholm, 340 E 5
Stanley, 1,385 E 4
Stenhousemuir, 8,203 C 1
Stevenston, 11,786 D 5
Stewarton, 5,165 D 5
Stirling, 29,799 C 1
Stonehaven, 4,837 F 4
Stoneshouse, 7,900 D 5
Stornoway, 5,371 B 2
Stow, 485 F 5
Strachan, ⊙390 E 3
Strachur Bay, ⊙678 C 4
Stranraer, 10,174 C 6
Strathaven, 5,464 D 5
Strathpeffer, 874 D 3
Strichen, 962 F 3
Stromeferry, ⊙1,724 C 3
Stromness, 1,680 F 2
Stronlian, ⊙764 C 3
Struan, ⊙772 B 3
Swinton, 235 F 5
Tain, 2,057 D 3
Tarbert, Strathclyde, 1,391 C 5
Tarbert, W. Isles, 479 B 3
Tarbolton, 2,224 D 5
Tarland, 452 E 3
Tayport, 2,848 F 4
Thornhill, Central, 443 D 4
Thornhill, Dumf. & Gall., 1,510 E 5
Thurso, 9,115 E 2
Tilkoullry, 4,320 C 1
Tobermory, 652 B 4
Tolob, ⊙2,033 D 2
Tomatin, 214 D 3
Tomintoul, 306 E 3
Torphins, 499 F 3
Tradespark, 425 E 2
Tranent, 7,212 F 2
Troon, 11,656 D 5
Tullibody, 5,082 C 1
Turriff, 3,051 F 3
Tweedsmuir, ⊙105 E 5
Twynholm, 274 D 6
Tyndrum, ⊙1,153 B 2
Uddingston, 5,278 C 2
Uig, Highland, 103 B 3
Uig, W. Isles, ⊙1,948 A 2
Ullapool, 907 D 2
Uphall, 3,035 C 1
Viewpark, 9,812 C 2
Walkerburn, 842 F 5
Watten, 347 E 2
Wemyss Bay, 323 A 2
West Barns, 659 F 5
West Calder, 2,005 C 2
West Kilbride, 3,883 D 5
West Linton, 705 D 2
Whitburn, 11,647 C 2
Whitehills, 875 F 3
Whithorn, 990 D 6
Whiting Bay, 352 C 5
Wick, 7,804 E 2
Wigtown, 1,118 D 6
Winchburgh, 2,409 C 2
Yelholm, 435 F 5

OTHER FEATURES

A'Chralaig (mt) C 3
Ailsa Craig (isl.), 3 C 5
Almond (riv) E 4
Annan (riv) A 2
Appin (dist.), 2,006 C 4
Ardgour (dist), 315 C 4
Ardle (riv) E 4
Ardnamurchan (pen.), 764 B 4
Argyll (dist.), 4,940 C 4
Arkaig, Loch (lake) C 4
Arran (isl.), 3,564 C 5
Askival (mt.) B 4
Assynt (dist.), 833 C 2
Athol (dist.), 1,082 D 4
Atlantic Ocean B 2
Avon (riv) C 1
Avon (riv.) E 3
Awe, Loch (lake) F 3
Ayr (riv.) C 4
Ayr, Heads of (cape) C 6
Badenoch (dist.), 2,717 D 4
Baleshare (isl.), 54 A 3
Balmoral Castle E 3
Barra (sound) C 3
Barra (isl.), 1,005 A 4
Barra (head) A 4
Barra Isles (isls.), 1,092 A 4
Battock (mt.) F 4
Beauly (riv.) D 3
Beinn Dearg (mt.) D 3
Beinn a Ghlo (mt.) E 4
Bell Rock (isl.), 3 F 4
Ben Alder (mt.) D 4
Ben Avon (mt.) F 4
Benbecula (isl.), 1,355 A 3
Ben Cruachan (mt.) C 4
Ben Lawers (mt.) D 4
Ben Lui (mt.) D 4
Ben Macdhui (mt.) E 3
Ben Mhor (mt.) A 3
Ben More (mt.) B 4
Ben More (mt.) D 4
Ben More Assynt (mt.) D 2
Ben Nevis (mt.) D 4
Bernera (isl.), 276 B 2
Bernera (isl.), 131 A 3
Berneray (isl.), 6 A 4
Bidean nam Bian (mt.) D 4
Black Isle (pen.), 7,209 D 3
Blackwater (res.) D 4
Boisdale, Loch (inlet) A 3
Bracadale, Loch (inlet) B 3
Braemar (dist.), 7,624 E 3
Breadalbane (dist.), 3,649 A 2
Bressay (isl.), 248 G 2
Broad (bay) B 2
Broad Law (mt.) E 5
Broom, Loch (inlet) B 3
Brough Ness (prom.) F 2
Buchan (dist.), 40,089 F 3
Buddon Ness (prom.) F 4
Burray (isl.), 209 F 2
Burrow (head) D 6
Bute (isl.), 8,423 C 5
Bute (sound) C 5
Butt of Lewis (prom.) B 2
Cairn Gorm (mt.) E 3
Cairngorm (mts.) E 3
Cairn Toul (mt.) E 3
Caledonian (canal) D 3
Canna (isl.), 22 B 3
Carn Ban (mt.) D 3
Carn Eige (mt.) B 3
Carnock (dist.), 21,425 D 5
Carron (riv.) C 1
Carron (riv.) C 3
Cheviot (hills) F 5
Cheviot, The (mt.) F 5
Cliasham (mt.) D 3
Clyde (riv.) C 4
Clyde (firth) D 5
Coll (isl.), 144 B 4
Colonsay (isl.), 137 B 4
Copinsay (isl.), 3 G 2
Cowal (dist.), 15,546 C 4
Creag Meagaidh (mt.) D 4
Cromarty (firth) D 3
Cuillin (hills) B 3
Cuillin (sound) B 3
Dee (riv.) B 2
Dee (riv.) C 1
Dennis (head) F 1
Deveron (riv.) E 3
Don (riv.) D 5
Doon (riv.) D 5
Dornoch (firth) D 3
Duirinish (dist.), 1,085 B 3
Duncansby (head) E 3
Dunnet (head) A 3
Earn (riv.) A 4
Earn, Loch (lake) D 4
Eday (isl.), 179 F 1
Edderachillis (bay) C 2
Eden (riv.) F 4
Eglisay (isl.), 39 F 1
Eigg (isl.), 69 B 4
Ell, Loch (lake) C 4
Etshort, Loch (inlet) B 3
Enard (bay) C 2
Eriboll, Loch (inlet) D 2
Ericht, Loch (lake) D 4
Enskay (isl.), 219 A 3
Ersort, Loch (inlet) B 2
Esk (riv.) E 5
Etive, Loch (inlet) A 3
Ewe, Loch (inlet) C 3
Eye (pen.), 850 B 2
Fair Isle (isl.), 65 G 1
Fettar (isl.), 88 G 2
Fife Ness (prom.) F 4
Findhorn (riv.) E 3
Flannan (isls.), 3 A 2
Formartine (dist.), 10,768 F 3
Forth (riv.) B 1
Forth (firth) F 4
Forth and Clyde (canal) B 2
Foula (isl.), 33 G 1
Fyne, Loch (inlet) C 5
Galloway (dist.), 54,972 D 5
Galloway, Mull of (prom.) D 6
Gare Loch (inlet) A 1
Garioch (dist.), 6,863 F 3
Garry, Loch (lake) D 3
Gigha (isl.), 174 C 5
Girdle Ness (prom.) G 3
Glass (riv.) D 3
Glen More (dist.), 55,035 D 3
Goat Fell (mt.) C 5
Gometra (isl.), 10 B 4
Grampian (mts.) D 3
Great Cumbrae (isl.), 1,296 A 2
Grunard (bay) C 3
Hallandale (riv.) E 2
Harris (sound) A 3
Harris (dist.), 2,175 B 3
Hebrides (sea) B 3
Hebrides, Inner (isls.), 14,881 B 4
Hebrides, Outer (isls.), 29,615 A 3
Helmsdale (riv.) E 2
Herma Ness (prom.) G 2
Holy (isl.), 10 C 5
Holy Loch (inlet) A 1
Hoy (isl.), 419 E 2
Inchcape (Bell Rock) (isl.), 3 F 4
Inchkeith (isl.), 3 D 1
Indaal, Loch (inlet) B 5
Inner (sound) C 3
Inner Hebrides (isls.), 14,881 B 4
Iona (isl.), 145 B 4
Isla (riv.) E 4
Islay (isl.), 3,816 B 5
Jura (isl.), 210 C 5
Jura (sound) C 5
Katrine, Loch (lake) D 4
Kerrera (isl.), 27 C 4
Kilbrannan (sound) C 5
Kinnairds (head) B 2
Kintyre (pen.), 10,077 C 5
Kintyre, Mull of (prom.) C 5
Knapdale (dist.), 4,082 C 5
Kyle of Tongue (inlet) D 2
Laggan (bay) B 5
Lammermuir (hills) F 5
Lennox (hills) B 1
Leven (lake) E 4
Leven, Loch (inlet) D 4
Lewis (dist.), 20,047 B 2
Liddel Water (riv.) F 5
Linnhe, Loch (inlet) C 4
Lismore (isl.), 156 C 4
Little Minch (sound) B 3
Lochaber (dist.), 13,813 D 4
Lochnagar (mt.) E 4
Lochy, Loch (lake) D 4
Lomond, Loch (lake) D 4
Long, Loch (inlet) D 4
Lorne (dist.), 12,162 C 4
Lorne (firth) C 4
Loyal, Loch (lake) D 2
Luce (bay) D 6
Luing (isl.), 151 C 4
Lyon (riv.) D 4
Machers, The (pen.), 6,192 D 6
Mainland (isl.), 12,747 E 1
Mainland (isl.), 12,944 G 2
Mar (dist.), 23,931 F 3
Maree, Loch (lake) C 3
May, Isle of (isl.), 10 F 4
Merrick (mt.) D 5
Minginish (dist.), 772 B 3
Moidart (dist.), 155 C 4
Monach (sound) A 3
Monadhliath (mts.) D 3
Moorfoot (hills) E 5
Moray (firth) D 3
Mordonn (riv.) D 3
Morven (dist.), 398 C 4
Morven (mt.) E 2
Muck (isl.), 24 B 4
Muckle Flugga (isl.), 3 G 2
Mull (isl.), 2,024 C 4
Mull (head) F 3
Mull (sound) C 4
Nairn (riv.) E 3
na Keal, Loch (inlet) B 4
Never (riv.) D 2
Ness, Loch (lake) D 3
Nevis, Loch (inlet) C 3
Nith (riv.) E 5
North (chan.) C 5
North (sound) F 1
North (sound) G 4
North Esk (riv.) F 4
North Minch (sound) B 3
North Ronaldsay (isl.), 134 F 1
North Uist (isl.), 1,469 A 3
Oa, Mull of (prom.) B 5
Ochil (hills) D 4
Oich (riv.) D 3
Orchy (riv.) D 4
Orkney (isls.), 17,675 F 1
Oronsay (isl.), 2 B 4
Outer Hebrides (isls.), 29,615 A 3
Oykel (riv.) D 3
Pabbay (isl.), 4 A 3
Papa Stour (isl.), 24 F 2
Papa Westray (isl.), 106 F 1
Paps of Jura (mt.) C 5
Park (dist.), 210 B 2
Peel Fell (mt.) F 5
Pentland (hills) B 4
Pentland (firth) E 2
Pladda (isl.), 2 C 5
Quoich, Loch (lake) C 3
Raasay (isl.), 163 C 3
Rannoch (dist.), 1,177 D 4
Rannoch, Loch (lake) D 4
Rhinns, The (pen.), 8,295 C 6
Roag, Loch (inlet) B 2
Rona (isl.), 3 B 3
Ross of Mull (pen.), 585 B 4
Rousay (isl.), 181 E 1
Rudha Hunish (cape) B 3
Rudh Re (cape) C 3
Rum (isl.), 40 B 3
Ryan, Loch (inlet) C 5
Saint Kilda (isl.), 65 A 2
Saint Magnus (bay) F 2
Sanda (isl.), 9 C 5
Sanday (isl.), 11 G 1
Sanday (isl.), 592 F 1
Scalpay (isl.), 483 B 3
Scalpay (isl.), 5 C 3
Scapa Flow (chan.) F 2
Scarp (isl.), 12 A 2
Scridain, Loch (inlet) B 4
Scurdie Ness (prom.) F 4
Seaforth, Loch (inlet) B 3
Seil (isl.), 326 C 4
Sgurr a Choire Ghlais (mt.) D 3
Sgurr Alasdair (mt.) B 3
Sgurr Mor (mt.) F 1
Sgurr na Lapaich (mt.) C 3
Shapinsay (isl.), 346 F 1
Shetland (isls.), 18,494 G 2
Shiant (sound) B 3
Shiel, Loch (lake) C 4
Shin (falls) D 3
Shin, Loch (lake) D 2
Shona (isl.), 17 C 4
Sidlaw (hills) E 4
Sinclair's (bay) F 2
Skye, Isle of (isl.), 7,183 B 3
Sleat (pt.) B 4
Sleat (dist.), 449 B 4
Small Isles (isls.), 171 B 4
Snizort, Loch (inlet) B 3
Soay (isl.), 5 B 3
Solway (firth) E 6
South Esk (riv.) F 4
South Ronaldsay (isl.), 776 F 2
South Uist (isl.), 2,281 A 3
Spean (riv.) D 4
Spey (riv.) E 3
Start (pt.) F 1
Stinchar (riv.) D 5
Strathbogie (dist.), 7,959 F 3
Strathmore (valley) E 4
Strathspey (dist.), 6,868 E 3
Strathy (pt.) E 2
Stroma (isl.), 8 E 2
Stronsay (isl.), 436 F 1
Sumburgh (head) G 1
Sunart, Loch (inlet) C 4
Swona (isl.), 3 E 2
Taransay (isl.), 5 A 3
Tarbat Ness (prom.) E 3
Tarbert, East Loch (inlet) B 3
Tarbert, Loch (inlet) B 5
Tarbert, West Loch (inlet) A 3
Tay (riv.) E 4
Tay (firth) F 4
Tay, Loch (lake) D 4
Teith (riv.) D 4
Tevlot (riv.) F 5
Thurso (riv.) E 2
Tiree (isl.), 875 B 4
Tolsta (head) B 2
Tor Ness (prom.) E 2
Torridon, Loch (inlet) C 3
Trossachs, The (valley) D 4
Trotternish (dist.), 1,948 B 3
Tweed (riv.) F 5
Tyne (riv.) F 5
Ulva (isl.), 23 B 4
Unst (isl.), 1,124 G 2
Vaternish (dist.), 162 B 3
Valtersay (isl.), 77 A 4
West Burra (isl.), 501 G 2
Westray (firth) E 1
Westray (isl.), 735 E 1
Whalsay (isl.), 870 G 2
White Coomb (mt.) E 5
Wigtown (bay) D 6
Wrath (cape) C 2
Wyre (isl.), 36 F 1
Yarrow (riv.) E 5
Yell (isl.), 1,143 G 2
Ythan (riv.) F 3

● Population of met. area
⊙ Population of parish



Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly oats, barley)
- Truck Farming, Horticulture
- Dairy, Mixed Farming
- Livestock, Mixed Farming
- Pasture Livestock

MAJOR MINERAL OCCURRENCES

Ba	Barite	Na	Salt
C	Coal	O	Petroleum
F	Fluorspar	Pb	Lead
Fe	Iron Ore	Pe	Peat
G	Natural Gas	Sn	Tin
K	Potash	Zn	Zinc
Ka	Kaolin (china clay)		

Water Power

Major Industrial Areas

Scotland
CONIC PROJECTION
MILES
KILOMETERS
Capital
Regional Centers
Canals
International Boundaries
Regional Boundaries
Other Boundaries
Former Counties
ATLANTIC OCEAN
NORTH SEA
IRELAND
ENGLAND
Shetland Islands
ORKNEY
Mainland
CENTRAL
FIFE
LOTHIAN
STRATHCLYDE
GRAMPIAN
HIGHLAND
TAYSIDE
BORDERS
DUMFRIES & GALLOWAY
WESTERN ISLES
Skye
Mull
Islay
Arran
Lewis
North Uist
South Uist
Benbecula
Barra
Rum
Colonsay
Tiree
Coll
Harris
Outer Hebrides
Inner Hebrides
Sea of the Hebrides
North Channel
Irish Sea
Inishowen Peninsula
Longitude 5° West of Greenwich 4°
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14 United Kingdom and Ireland

(continued)

IRELAND

Carlow 34,237 ..... H6
Cavan 52,618 ..... G4
Clare 75,008 ..... D6
Cork 352,883 ..... D7
Donegal 108,344 ..... C2
Dublin 852,219 ..... J5
Galway 149,223 ..... D5
Kerry 112,772 ..... B7
Kildare 71,977 ..... H5
Kilkenny 61,473 ..... G6
Laois 45,258 ..... G6
Leitrim 28,360 ..... E3
Lex (Laois) 45,258 ..... G6
Limerick 140,459 ..... D7
Longford 28,250 ..... F4
Louth 74,961 ..... J4
Mayo 109,525 ..... C4
Meath 71,729 ..... H4
Monaghan 46,242 ..... H3
Offaly 51,829 ..... F5
Roscommon 53,519 ..... E4
Sligo 50,275 ..... C3
Tipperary 123,565 ..... F6
Waterford 77,315 ..... F7
Westmeath 53,570 ..... G5
Wexford 86,351 ..... H7
Wicklow 66,295 ..... J5

CITIES and TOWNS

Abbeydorney, 188 ..... B7
Abbeyfeale, 1,337 ..... C7
Abbeyfara, ≥290 ..... F4
Abbeyleix, 1,033 ..... G6
Achill Sound, ≥1,163 ..... B4
Adare, ≥336 ..... D3
Adare 545 ..... D6
Aghada-Farsid-Rostellan, 461 ..... E8
Aghadoe, ≥497 ..... B7
Aghagower, ≥693 ..... C4
Ahascragh, 221 ..... E5
Annagry, 201 ..... E7
Annascaul, 236 ..... B7
An Uaimh, 4,605 ..... H4
An Uaimh, *6,665 ..... H4
Ardagh, Limerick, 213 ..... C7
Ardagh, Longford, 274 ..... F4
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Ardee, *3,183 ..... H4
Ardee, 3,096 ..... H4
Ardfert, 286 ..... B7
Ardfinnan, 510 ..... F7
Ardmore, 233 ..... F8
Ardrahan, ≥239 ..... D5
Arklow, 6 948 ..... J6
Arthurstown, 1,188 ..... H7
Athboy, 2,741 ..... H4
Ashford, 341 ..... J5
Askeaton, 844 ..... D6
Athboy, 705 ..... H4
Athea, 328 ..... C7
Athenry, 1,240 ..... D5
Athleague, ≥955 ..... E4
Athlone, 9,625 ..... F5
Athlone, *11,611 ..... F5
Athy, 4,270 ..... H6
Athy, *4,654 ..... H6
Aughinn, 451 ..... J6
Avoca, ≥820 ..... J6
Bagenalstown (Muinebeag), 2,321 ..... H6
Balle Atha Cliath (Dublin) (cap.), 567,866 ..... K5
Bawnborough, 1,293 ..... G4
Balbriggan, 3,741 ..... J4
Balla, 293 ..... C4
Ballaghaderreen, 1,121 ..... E4
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Kilkieran (bay) ..... B 5
Killala (bay) ..... C 3
Killary (harb.) ..... A 4
Kinsale (harb.) ..... E 8
Kippure (mt.) ..... J 5
Knockboy (mt.) ..... B 8
Knockmealdown (mts.) ..... F 7
Lady's Island Lake (inlet) ..... J 7
Lambay (isl.), 24 ..... K 4
Laune (riv.) ..... B 7
Leane (lake) ..... B 7
Leane (lake) ..... G 4
Lee (riv.) ..... D 8
Leinster (mt.) ..... H 6
Leinster (prov.), 1,498,140 ..... G 5
Lettermullan (isl.), 221 ..... B 5
Liffey (riv.) ..... J 5
Liscannor (bay) ..... B 6
Long Island (bay) ..... B 9
Loop (head) ..... A 6
Lugnaquilla (mt.) ..... J 5
Macgillicuddy s Reeks (mts.) ..... B 7
Macnean (lake) ..... F 3
Magunr (riv.) ..... D 6
Maine (riv.) ..... C 7
Malin (head) ..... F 1
Mask (lake) ..... C 4
Maumturk (mts.) ..... B 5
Melvin (lake) ..... E 3
Mizen (head) ..... B 9
Moher (cliffs) ..... B 6
Monavullagh (mts.) ..... F 7
Moy (riv.) ..... C 3
Mullaghareirk (mts.) ..... C 7
Mulroy (bay) ..... F 1
Munster (prov.), 882,002 ..... D 7
Mweelrea (mt.) ..... B 4
Mweenish (isl.), 196 ..... B 5
Nagles (mts.) ..... E 7
Nenagh (riv.) ..... E 6
Nephin (mt.) ..... C 3
Nore (riv.) ..... G 7
North (sound) ..... B 5
Omey (isl.), 54 ..... A 5
Oughter (lake) ..... G 3
Ovoca (riv.) ..... J 6
Owenmore (riv.) ..... D 3
Owey (isl.), 51 ..... D 2
Paps, The (mt.) ..... C 7
Partry (mts.) ..... C 4
Poliaphuca (res.) ..... J 5
Punchestown ..... H 5
Rathlin O'Birne (isl.), 3 ..... C 2
Ree (lake) ..... F 5
Roaringwater (bay) ..... B 9
Rosses (bay) ..... D 1
Rosskeeragh (pt.) ..... D 3
Royal (canal) ..... G 4
Saint Finan's (bay) ..... A 8
Saint George's (chan.) ..... K 7
Saint John's (pt.) ..... D 2
Saltee (isls.) ..... H 7
Seven (heads) ..... D 8
Seven Hogs, The (isls.) ..... A 7
Shannon (riv.) ..... E 6
Sheeffry (hills) ..... A 4
Sheelin (lake) ..... G 4
Sheep Haven (harb.) ..... F 1
Sheeps (head) ..... B 8
Sherkin (isl.), 82 ..... C 9
Silvermine (mts.) ..... E 6
Slaney (riv.) ..... H 7
Slieve Aughty (mts.) ..... D 5
Slieve Bloom (mts.) ..... F 5
Slieve Gamph (mts.) ..... D 3
Slieveaman (mt.) ..... F 7
Sligo (bay) ..... D 3
Slyne (head) ..... A 5
South (sound) ..... C 5
Stacks (mts.) ..... B 7
Suck (riv.) ..... E 5
Suir (riv.) ..... G 7
Swilly (inlet) ..... F 1
Tara (hill) ..... H 4
Tory (isl.), 273 ..... E 1
Tory (sound) ..... E 1
Tralee (bay) ..... B 7
Trawbreaga (bay) ..... F 1
Ulster (part) (prov.), 207,204 ..... G 2
Valencia (Valentia) (isl.), 770 ..... A 8
Valentia (isl.), 770 ..... A 8
Waterford (harb.) ..... G 7
Wexford (bay) ..... J 7
Wicklow (head) ..... K 6
Wicklow (mts.) ..... J 6
Youghal (bay) ..... F 8

NORTHERN IRELAND

DISTRICTS

Antrim, 37,600 ..... J 2
Ards, 52,100 ..... K 2
Armagh, 47,500 ..... H 3
Ballymena, 52,200 ..... J 2
Ballymoney, 22,700 ..... J 1
Bainbridge, 28,800 ..... J 3
Belfast, 362,200 ..... J 2
Carrickfergus, 27,500 ..... K 2
Castlereagh, 63,600 ..... K 2
Coleraine, 44,900 ..... H 1
Cookstown, 27,500 ..... H 2
Craigavon, 71,200 ..... J 3
Down, 48,800 ..... K 3
Dungannon, 43,000 ..... H 3
Fermanagh, 50,900 ..... F 3
Larne, 29,000 ..... K 2
Limavady, 25,000 ..... H 1
Lisburn, 80,800 ..... J 2
Londonderry, 86,600 ..... G 2
Magherafelt, 32,200 ..... H 2
Mourne (Newry and Mourne), 75,300 ..... J 3
Moyle, 13,400 ..... J 1
Newtownabbey, 71,500 ..... J 2
North Down, 59,600 ..... K 2
Omagh, 41,800 ..... G 2
Strabane, 35,500 ..... G 2

CITIES and TOWNS

Aboghill, ≥1,929 ..... J 2
Annalong, 1,001 ..... K 3
Antrim, 8,351 ..... J 2
Ardglass, 1,052 ..... K 3
Armagh, 13,606 ..... H 3
Armoy, ±1,051 ..... J 1
Augher, ±1,986 ..... G 3
Aughnacloy, ±1,865 ..... H 3
Ballycastle, 2,899 ..... J 1
Ballyclare, 5,155 ..... J 2
Ballygawley, ±2,165 ..... G 3
Ballykelly, 1,116 ..... G 1
Ballymena, 23,386 ..... J 2
Ballymoney, 5,697 ..... J 1
Ballynahinch, 3,485 ..... J 3
Banbridge, 7,968 ..... J 3
Bangor, 35,260 ..... K 2
Belfast (cap.), 353,700 ..... J 2
Belfast, *551,940 ..... J 2
Bellaghy, ±2,265 ..... H 2
Belleek, ±2,487 ..... E 3
Beragh, ±2,137 ..... G 2
Bessbrook, 2,619 ..... J 3
Brookeborough, ±2,534 ..... G 3
Broughshane, *1,288 ..... J 2
Bushmills, 1,288 ..... J 1
Caledon, ±1,828 ..... H 3
Carnlough, 1,418 ..... K 2
Carrickfergus, 16,603 ..... K 2
Carrowdore, 2,549 ..... K 2
Castledawson, 1,162 ..... H 2
Castlederg, 1,766 ..... F 2
Castlewellan, 1,486 ..... K 3
Claudy, ≥2,507 ..... G 2
Clogher, ±1,988 ..... G 3
Coalisland, 3,614 ..... H 2
Coleraine, 16,354 ..... H 1
Comber, 5,575 ..... K 2
Cookstown, 6,965 ..... H 2
Craigavon, 12,740 ..... J 3
Crossgar, 1,098 ..... K 3
Crossmaglen, 1,085 ..... H 3
Crumlin, 1,450 ..... J 2
Cullybackey, 1,649 ..... J 2
Derrygonnelly, ≥2,539 ..... F 3
Dervock, ±1,191 ..... J 1
Donaghadee, 4,008 ..... K 2
Downpatrick, 7,918 ..... K 3
Draperstown, ≥2,247 ..... H 2
Dromore, Bainbridge, 2,848 ..... J 3
Dromore, Omagh, ≥2,224 ..... G 3
Drumquin, ±1,982 ..... F 2
Dundrum, ±2,245 ..... K 3
Dungannon, 9,190 ..... H 3
Dungiven, 1,536 ..... H 2
Dunnamanagh, ≥2,242 ..... G 2
Edenry and Kesh, ±2,497 ..... F 2
Enniskillen, 9,679 ..... F 3
Feeny, ±1,459 ..... H 2
Fintona, 1,190 ..... G 3
Fivemiletown, ±1,649 ..... G 3
Garvagh, ≥2,363 ..... H 2
Gilford, 1,592 ..... J 3
Glenarm, ±1,728 ..... J 2
Glenavy, ≥2,360 ..... J 2
Glynn, ±1,872 ..... K 2
Gortin, ≥2,033 ..... G 2
Greyabbey, ≥2,646 ..... K 2
Hillsborough, 1,021 ..... J 3
Holywood, 9,882 ..... K 2
Irvinestown, 1,457 ..... F 3
Keady, 2,145 ..... H 3
Kells, ≥2,560 ..... J 2
Kesh, ≥2,497 ..... F 3
Kilkeel, 4,090 ..... K 3
Killough, ±3,295 ..... K 3
Killyleagh, 2,359 ..... K 2
Kilrea, 1,196 ..... H 2
Kircubbin, 1,075 ..... K 3
Larne, 18,482 ..... K 2
Limavady, 6,004 ..... H 1
Lisburn, 31,836 ..... J 2
Lisnaskea, 1,443 ..... G 3
Londonderry, 51,200 ..... G 2
Loughbrickland, ≥2,056 ..... J 3
Maghera, 2,085

Ireland
CONIC PROJECTION
SCALE OF MILES
0 5 10 20 30 40
SCALE OF KILOMETERS
0 5 10 20 30 40
Capitals ☆
County Towns & District Capitals △
Country Boundaries
County & District Boundaries
Canals
NORTHERN IRELAND is divided internally into 26 districts bearing the same names as their respective capitals, except.
DISTRICTS CAPITALS
ARDS Newtownards
CASTLEREAGH (1)* Belfast†
DOWN Downpatrick
FERMANAGH Enniskillen
MOURNE Newry
MOYLE Ballycastle
NEWTOWNABBEY (2)* Belfast†
NORTH DOWN Bangor
* Indicated by number on map
† Belfast also serves as capital of Belfast District
Traditional Divisions
ULSTER
CONNACHT
LEINSTER
MUNSTER
N
ATLANTIC OCEAN
IRISH SEA
St. George's Channel
North Channel
Longitude West of Greenwich
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Svalbard
GREENLAND SEA
STOCKHOLM
Oslo
ARCTIC OCEAN
BARENTS SEA
NORWEGIAN SEA
NORTH SEA
BALTIC SEA
Gulf of Bothnia
Gulf of Finland
Gulf of Riga
Lake Ladoga
Lake Imandra
Lake Onega
Lake Peipus
Arctic Circle
NORWAY
SWEDEN
FINLAND
DENMARK
ESTONIA
LATVIA
LITHUANIA
U.S.S.R.
POLAND
GERMANY
Gotland
Åland
Murmansk
ST. PETERSBURG
Helsinki
Tallinn
Riga
Turku
Tampere
Oulu
Rovaniemi
Kiruna
Luleå
Umeå
Sundsvall
Gävle
Uppsala
Göteborg
Malmö
COPENHAGEN
Bergen
Trondheim
Stavanger
Kristiansand
Hamburg
Bremen
Hannover
Berlin
Poznań
WARSAW
Gdańsk
Szczecin
Kaliningrad
Kiel
Lübeck
Rostock
Scale 1: 7,425,000
Capitals of Countries
Administrative Centers
International Boundaries
Internal Boundaries
Canals
SUBDIVISIONS
Indicated by Numbers
Counties in NORWAY
1 Akershus G 6
2 Vestfold G 7
3 Østfold G 7
4 Oslo G 7
Oslo is the administrative center for Akershus and Oslo County.
Counties in SWEDEN
5 Göteborg och Bohus G 7
6 Västmanland K 7
7 Södermanland K 7
8 Östergötland J 7
9 Malmöhus H 9
10 Kristianstad J 8
Norway, Sweden, Finland and Denmark
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
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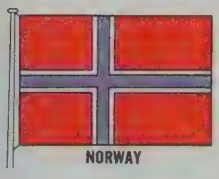
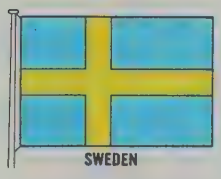
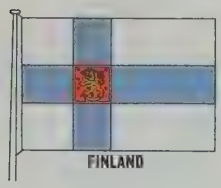
AREA 125,053 sq. mi. (323,887 sq. km.)
POPULATION 4,092,000
CAPITAL Oslo
LARGEST CITY Oslo
HIGHEST POINT Glittertinden 8,110 ft. (2,472 m.)
MONETARY UNIT krone
MAJOR LANGUAGE Norwegian
MAJOR RELIGION Protestantism

AREA 173,665 sq. mi. (449,792 sq. km.)
POPULATION 8,320,000
CAPITAL Stockholm
LARGEST CITY Stockholm
HIGHEST POINT Kebnekaise 6,946 ft (2,117 m.)
MONETARY UNIT krona
MAJOR LANGUAGE Swedish
MAJOR RELIGION Protestantism

AREA 130,128 sq. mi. (337,032 sq. km.)
POPULATION 4,788,000
CAPITAL Helsinki
LARGEST CITY Helsinki
HIGHEST POINT Haltiatunturi 4,343 ft. (1,324 m.)
MONETARY UNIT markka
MAJOR LANGUAGES Finnish, Swedish
MAJOR RELIGION Protestantism


NORWAY


SWEDEN


FINLAND

FINLAND

PROVINCES

Ahvenanmaa 22.380	L6
Åland (Ahvenanmaa) 22.380	L6
Häme 662.500	O6
Keski-Suomi 241.770	O5
Kuopio 252.023	P5
Kymi 346.478	O6
Lapp 196.792	P3
Mikkeli 211.453	P6
Oulu 406.309	P4
Pohjois-Karjala 179.065	Q5
Turku ja Pori 697.988	N6
Uusimaa 1.085.625	O6
Vaasa 425.283	N5

CITIES and TOWNS

Äänekoski 10.725	O5
Åbo (Turku) 164.857	N6
Alavus 10.285	N5
Borgaå 16.740	O6
Ekenäs 7.391	N6
Espoo 117.090	O6
Forssa 18.442	N6
Haapajärvi 7.791	O5
Hämeenlinna 40.761	O6
Hamina 11.055	P6
Hangö 10.374	N7
Hanko (Hangö) 10.374	N7
Harjavalta 8.445	M6
Heinola 15.350	P6
Helsinki (cap.) 502.961	O6
Helsinki* 794.746	O6
Huutokoski 5.456	P5
Hyvinkää 35.865	O6
Iisalmi 21.159	P5
Ikaalinen 8.364	N6
Imatra 35.590	Q6
Ivalo 2.661	P2
Jakobstad 20.397	N5
Jämsä 12.526	O6
Järvenpää 16.259	O6
Joensuu 41.429	R5
Jyväskylä 61.209	O5
Jyväskylä* 84.185	O5
Kajaani 20.583	P4
Kalajoki 3.824	N4
Kankaanpää 12.564	M6
Karhula 21.834	P6
Karis 8.152	N6
Karjaa (Karis) 8.152	N6
Karkkila 8.678	N6
Kaunasinen 6.219	O6
Kauttua 3.297	M6
Kelloselkä† 8.200	O3
Kemi 27.893	O4
Kemijärvi 12.951	P3
Kerava 19.966	O6
Kokemäki 10.188	N6
Kokkola 22.096	N5
Kotka 34.026	P6
Kotka* 60.235	P6
Kouvola 29.383	P6
Kouvola* 59.507	P6
Kristinankaupunki (Kristinestad) 9.331	N5
Kristinestad 9.331	N5
Kuhmo 4.150	Q4
Kuopio 71.684	Q5
Kurikka 11.177	M5
Kuusamo 4.449	Q4
Kuusankoski 22.342	P6
Lahti 94.864	
Lahti* 112.129	
Lappeenranta 52.682	
Lapua 15.189	
Lieksa 20.274	
Loimaa 6.575	
Loviisa 8.674	
Maaranhamina (Mariehamn) 9.574	
Mänttä 7.910	
Mariehamn 9.574	
Mikkeli 27.112	
Naantali 7.814	
Noka 22 308	
Nurmes 11.721	
Nykarleby 7.408	
Oulainen 7.322	
Oulu 93.707	
Oulu* 103.044	
Outokumpu 10.736	
Parainen 10.170	
Parkano 8.518	
Pieksämäki 12.923	
Pietarsaari (Jakobstad) 20.397	
Pori 80.343	
Pori* 86.635	M6
Posiot 6.205	Q3
Pudasjärvi 12.594	P4
Raahe 15.379	O4
Raisio 14.271	M6
Rauma 29.081	M6
Ruhimäki 24.106	O6
Rovaniemi 28.411	O3
Saarijarvi 2.714	O5
Salo 19.176	N6
Savonlinna 28.336	Q6
Seinäjoki 22.123	N5
Sodankylä 3.304	P3
Soltkamo 2.316	O4
Suolahti 5.936	O5
Suolenjoki 9.286	P5
Tammisaari (Ekenäs) 7.391	N6
Tampere 168.118	N6
Tampere* 220.920	N6
Tavala 8.080	N6
Tornio 19.971	O4
Turku 164.857	N6
Turku* 217.423	N6
Turtola† 5.852	O3
Ulvilat 9.040	N6
Uusikaarlepyy (Nykarleby) 7.408	N5
Uusikaupunki 11 915	M6
Vaasa 54.402	M5
Vaasa* 58.224	M5
Valkeakoski 22.588	N6
Vammala 16.363	N6
Varkaus 24.450	Q5
Vasa (Vaasa) 54.402	M5
Vuotsot 10.186	P2
Ylivieska 10.827	O4

OTHER FEATURES

Åland (Isls.)	L6
Baltic (sea)	K9
Bothnia (gulf)	M5
Finland (gulf)	P7
Hailuoto (isl.)	O4
Haltiatunturi (mt.)	M2
Hangötudd (prom.)	N7
Haukivesi (lake)	Q5
Inoki (riv.)	O4
Inari (lake)	P2
Ivalojoki (riv.)	P2
Juojärvi (lake)	Q5
Kalajoki (riv.)	O4
Kallavesi (lake)	P5
Karlö (Hailuoto) (isl.)	O4
Kertele (lake)	O5
Kemijärvi (lake)	O3
Kemijoki (riv.)	O3
Kiantajärvi (lake)	O4
Kilpisjärvi (lake)	M2
Kitinen (riv.)	P3
Kivijärvi (lake)	O5
Koitere (lake)	R5
Kuusamojärvi (lake)	O4
Längelmävesi (lake)	O6
Lapland (reg.)	O2
Lappajärvi (lake)	O5
Lapuanjoki (riv.)	N5
Lesjärvi (lake)	O5
Lokka (res.)	O3
Muojärvi (lake)	R4
Muonio (riv.)	M2
Näsijärvi (lake)	O6
Onkivesi (lake)	P5
Onihvesi (lake)	Q5
Oulujärvi (lake)	P4
Oulujoki (riv.)	O4
Ounasjoki (riv.)	O3
Päijänne (lake)	O6
Pielinen (lake)	Q5
Puruvesi (lake)	Q6
Puulavesi (lake)	P5
Pyhäjärvi (lake)	O5
Pyhäjärvi (lake)	M6
Saimaa (lake)	Q6
Simojärvi (lake)	P3
Simojoki (riv.)	O4
Tana (riv.)	P2
Tornio (riv.)	O3
Valligrund (isl.)	M5
Ylikitka (lake)	Q3

NORWAY

COUNTIES

Akershus 355.196	G6
Aust-Agder 86.216	E7
Buskerud 209.684	F6
Finnmark 79.373	O2
Hedmark 183.465	G6
Hordaland 386.492	E6
Møre og Romsdal 231.944	E5
Nordland 243.233	J3
Nord-Trøndelag 122.886	H4
Oppland 178.259	F6
Oslo (city) 462.732	G7
Østfold 228.546	G7
Rogaland 287.653	E7
Sogn og Fjordane 103.135	E6
Sør-Trøndelag 241.361	G5
Telemark 158.853	F7
Troms 144.111	L2
Vest-Agder 131.659	E7
Vestfold 182.433	G7

CITIES and TOWNS

Ålesund 40.868	
Ålgård 2 322	
Alta S 582	
Andalsnes 2.574	
Årdalstangen 2.360	
Arendal 11.701	
Arendal* 21.228	
Årnes 2.267	
Askim 8.413	
Bamble† 7 031	
Barentsburg	
Bergen 213.434	
Bodø 31.077	
Borgef 3.294	
Brønnøysund 3.130	
Dombås † 114	
Drammen 50.777	
Drammen* 56.521	
Drøbak 4.538	
Eidsvoll 2 906	
Eigersund 11.379	
Elverum 7.391	
Farsund 8 908	
Flekkefjord 8.750	
Flora 8 822	
Fredrikstad 29 024	
Fredrikstad* 51.141	
Gjøvik 25 963	
Grimstad 13 091	
Haden 27 087	
Hamar 16.418	
Hamar* 25.138	
Hammerfest 7.610	
Hammerfest* 8.005	
Harstad 21.125	
Haugesund 27 396	
Haugesund* 29.277	
Hermansverk 706	
Holmestrand 8.246	
Holmsbu 273	
Honningsvag 3.780	
Horten 13.746	
Horten* 17 246	
Kirkenes 4.466	
Kongsberg 19.854	
Kongsvinger 16.146	
Kopervik 4 221	
Kornsjø† 6 379	
Kragero 5 249	
Kristiansand 59 488	
Kristiansund 18.847	
Kvinnherad† 2.898	
Larvik 9 097	
Larvik* 19.202	
Lenvik* 11.098	
Levanger 5 066	
Lillehammer 21 248	
Lillesand 3 028	
Lillestrøm* 11.550	
Longyearbyen	
Lysakerf 81 612	
Mandal 11 579	
Meråkerf 2 907	
Mo 21 033	
Molde 20 334	
Mosjøen 9.341	
Moss 25 786	
Moss* 27 430	
Mysen 3.760	
Namsos 11 452	
Narvik 19 582	
Nesttun† 11.519	
Nittedal† 8 889	
Notodden 12 970	
Notteroy 11 944	
Ny-Ålesund	
Odda 7.401	
Oppdal 2 173	
Orkanger 3.685	
Oslo (cap.) 462 732	
Oslo* 645 413	
Porsgrunn 31.709	
Rakkestad 2 392	
Ringerike 30 156	
Risør 6 560	
Rjukan 5 334	
Røros 3 041	
Sandefjord 33 350	
Sandnes 33 934	
Sandvika† 34.337	
Sarpsborg 12 889	
Sarpsborg* 36.449	
Seljet 3 386	
Siv 9 081	
Skien 47 105	
Stavanger 86 639	
Stavern 2 604	
Steinkjer 20.553	
Stor-Elvdalt 2 993	
Sunndalsøra 5.114	
Svalgrunva	
Svolvaer 3.942	
Tønsberg 9 964	
Tønsberg* 36 374	
Tromsø 43 830	L2
Trondheim 134.910	F5
Ullensvangt 2.326	E6
Vadsø 6.019	Q1
Vardø 3.875	R1
Vik 1.019	E6
Volda 3.511	E5
Voss 5.944	E6

OTHER FEATURES

Alsten (isl.)	H4
Andøya (isl.)	J2
Barduefv (rv.)	L2
Bellsund	C2
Biernafjorden (fjord)	D6
Bjørnøya (isl.)	D3
Boknafjord (fjord)	D7
Bremanger (isl.)	D6
Denna (isl.)	H3
Dovrefjell (hills)	F5
Edgeøya (isl.)	E2
Femundsjø (lake)	G5
Folda (fjord)	G4
Folda (fjord)	J3
Frohavet (bay)	F5
Freya (isl.)	F5
Gvittertinden (mt.)	F6
Hardangervidda (plat.)	E6
Hardangerfjord (fjord)	D7
Hinlopenstreten (str.)	C1
Hinnøya (isl.)	K2
Hitra (isl.)	F5
Hopen (isl.)	E2
Isfjorden (fjord)	C2
Jostedalsbreen (glac.)	E6
Kjølen (mts.)	K3
Kongsfjorden (fjord)	B2
Kvaleya (isl.)	O1
Lågen (rv.)	G6
Laksefjorden (fjord)	P1
Langøy (isl.)	J2
Lapland (reg.)	K2
Leka (isl.)	G4
Lindesnes (cape)	E8
Lista (pen.)	E7
Lofoten (isls.)	H2
Lopphavet (bay)	M1
Magerøya (isl.)	P1
Moskenesøya (isl.)	H3
Namsen (rv.)	H4
Nordaustlandet (isl.)	D1
Nordfjord (fjord)	E6
Nordkapp (pt.)	C1
Nordkinn (headland)	O1
Nordkinn (pen.)	P1
North Cape (Nordkapp) (pt.)	P1
Norwegian (sea)	F3
Olofthorden (fjord)	K2
Oslofjord (fjord)	D4
Otra (rv.)	E7
Otterøya (isl.)	E5
Pasvikrv (rv.)	Q2
Platen Kapp (pt.)	O1
Porsangen (fjord)	O1
Rana (fjord)	H3
Rauma (rv.)	F5
Ringkvasstøy (isl.)	L2
Romsdalsfjorden (fjord)	E5
Saltfjorden (fjord)	J3
Seiland (isl.)	N1
Senja (isl.)	K2
Skagerrak (str.)	F8
Smøla (isl.)	E5
Sognafjorden (fjord)	D6
Sørkapp (pt.)	C2
Sørøya (isl.)	N1
Spitsbergen (ist.)	C2
Storfjorden (fjord)	O2
Sulitjelma (mt.)	J3
Svalbard (rists.)	C3
Tana (rv.)	P1
Tanafjord (fjord)	Q1
Tokke (rv.)	F7
Trondheimsfjorden (fjord)	G5
Tynfjord (lake)	C3
Vatsøy (isl.)	H3
Vagåvatn (lake)	F6
Vanney (isl.)	L1
Varangerhalvøya (pen.)	Q1
Varangerfjord (fjord)	Q2
Vega (isl.)	G4
Vesterålen (isls.)	J2
Vestfjord (fjord)	H3
Vestvågøya (isl.)	H3
Vikna (isls.)	G4

SWEDEN

COUNTIES

Älvsborg 418 150	H7
Blekinge 155 391	J8
Gävleborg 294 595	K6
Göteborg och Bohus 714 660	G7
Gotland 54 447	L8
Halland 219 767	H8
Jamtland 133 559	J5
Jönköping 301 905	H8
Kalmar 240 766	K8
Kopparberg 281 082	J6
Kristianstad 272 090	J8

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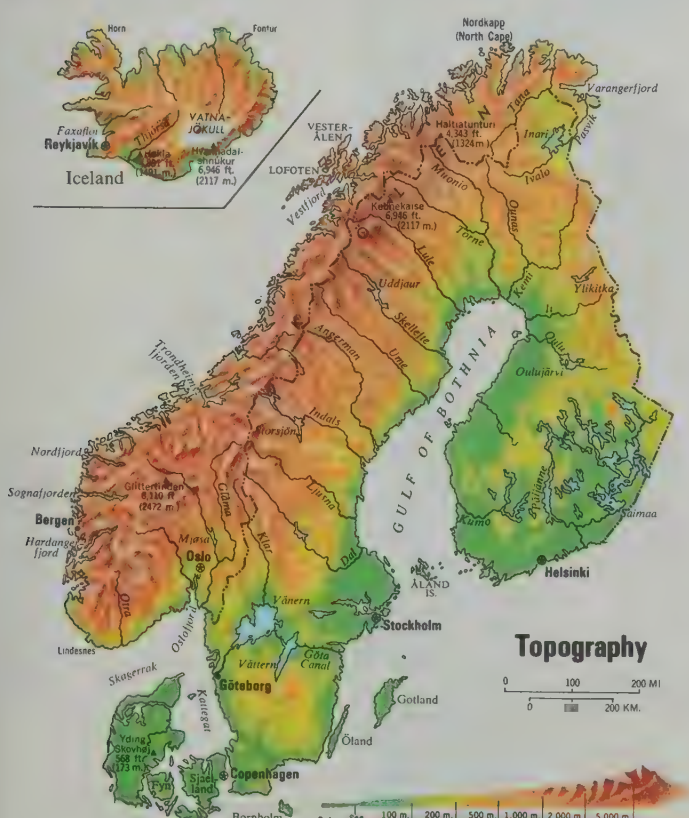


18 Norway, Sweden, Finland, Denmark and Iceland

(continued)

Kronoberg 169,454 ... J8
Malmöhus 740,137 ... H9
Norrbotten 264,215 ... L3
Örebro 273,994 ... J7
Östergötland 387,104 ... J7
Skaraborg 263,382 ... H7
Södermanland 252,030 ... K7
Stockholm 1,493,052 ... L7
Uppsala 229,879 ... K7
Värmland 284,442 ... H7
Västerbotten 238,367 ... K4
Västernorrland 268,202 ... K5
Västmanland 259,872 ... K7

CITIES and TOWNS

Åhus 6,125 ... J9
Almgsås 18,892 ... H7
Älmhult 7,390 ... H8
Alvesta 7,261 ... J8
Alvsbyn 4,707 ... M4
Amål 9,556 ... H7
Ånge 3,780 ... J5
Angelholm 16,016 ... H8
Arboga 11,819 ... J7
Arbrå 2,734 ... K6
Årdngt 2,596 ... H7
Arvidsjaur 4,194 ... L4
Arvika 13 934 ... H7
Åseda 2,465 ... J8
Askim 17,609 ... G8
Atvidaberg 8,436 ... K7
Avesta 19,095 ... J6
Bålsta 8,243 ... G1
Båstad 2,452 ... H8
Bengtsfors 3,535 ... H7
Boden 19,590 ... M4
Bollnäs 13,305 ... K6
Bollstabruk 3,548 ... L5
Borås 67,537 ... H8
Borås* 187,710 ... H8
Borgholm 2,789 ... K8
Borlänge 40,158 ... J6
Brunflo 3,460 ... J5
Dalbyt 4,013 ... H6
Danderyd† 36,596 ... H1
Dannemora 291 ... K6
Edsbyn 4,388 ... J6
Eksö 9,886 ... J8
Emmaboda 5,652 ... J8
Enköping 18,541 ... G1
Eskilstuna 66 409 ... K7
Esöv 13,829 ... H9
Fagerstat 14,778 ... J6
Falkenberg 14,148 ... H8
Falköping 15,128 ... H7
Falun 30,073 ... J6
Färestaden 2,995 ... K8
Filipstad 7,835 ... H7
Finspång 16,346 ... J7
Flen 6,770 ... K7
Forshaga 8,000 ... H7
Fröso 10,274 ... J5
Frövi 2,583 ... J7
Gällivare 8,669 ... M3
Gamleby 3,666 ... J8
Gävle 67,454 ... K6
Gimo 3,154 ... K6
Gislaved 8,564 ... H8
Gnesta 3 835 ... J7
Göteborg 444,540 ... G8
Göteborg* 690,767 ... G8
Hagfors 8,060 ... H6
Hallefors 7,862 ... J7
Hallsberg 6,799 ... J7
Hallstahammar 13,583 ... K7
Hallstavik 5,162 ... L6
Halmstad 49,558 ... H8
Hällefors 3,031 ... N4
Härnösand 18,971 ... L5
Hässleholm 16,813 ... H8
Hedemora 7,028 ... J6
Helsingborg 80 986 ... H8
Helsingborg* 215,894 ... H8
Hjo 4,815 ... J7
Hofors 11,459 ... K6
Höganäs 10,866 ... H8
Holmsund 5,467 ... M5
Hörnefors 2,441 ... L5
Huddinge 48,339 ... H1
Hudiksvall 10,704 ... K6
Hultsfred 5,763 ... K8
Husum 2,517 ... L5
Hyltebruk 3,469 ... H8
Iggesund 4,448 ... K6
Järna 6,237 ... G2
Jokkmokk 3,186 ... L3
Jönköping 76,650 ... H8
Jönköping* 131,499 ... H8
Kalix 7,866 ... N4
Kalmar 32,049 ... K8
Karlshamn 17,447 ... J8
Karlskoga† 35,425 ... J7
Karlskrona 33,414 ... J8
Karlstad 51,243 ... H7
Katrineholm 22 884 ... K7
Kinna 13,676 ... H8
Kiruna 25,410 ... L3
Kisa 4,323 ... J7
Köping 20 059 ... J7
Kopparberg 3,942 ... J7
Kramfors 7,719 ... L5
Kristianstad 30,780 ... J9
Kristinehamn 21,146 ... H7
Kumla 11,451 ... J7
Kungälv† 12,764 ... G8
Kungsbacka† 11,986 ... G8
Kvissleby 3,413 ... K5
Laholm 3 896 ... H8
Landskrona 29 486 ... H9
Långshyttan 2,744 ... K6
Laxå 5,166 ... J7
Leksand 4,410 ... J6
Lessebo 2,991 ... J8
Lidingö 30 098 ... H1
Lidköping 21 001 ... H7
Lindesberg 8,247 ... J7
Linköping 80,274 ... K7
Linköping* 132,839 ... K7
Ljungby 12,969 ... J8
Ljusdal 7,075 ... J6
Ljusne 3,578 ... K6
Ludvika 18,217 ... J6
Luleå 42 139 ... N4
Lund 55 047 ... H9
Lycksele 6,586 ... L4
Lysekil 7,813 ... G8
Malmberget 10,239 ... M3
Malmö 241,191 ... H9
Malmö* 453,339 ... H9
Ma ung 6,211 ... H6
Mariefred 2,553 ... F1
Marnestad 16,454 ... H7
Markaryd 4 266 ... H8
Mársta 17,066 ... K7
Marstrand 1 168 ... G8
Mellerud 3 579 ... H7
Mjölby 12,468 ... J7
Mölndalt 47,248 ... H8
Motala 29 454 ... J7
Nacka 19,706 ... H1
Nässjö 18 634 ... J8
Nora 5 515 ... J7
Norberg 5,438 ... K6
Norrköping 85,244 ... K7
Norrköping* 163,206 ... K7
Norrtälje 12,784 ... L7
Nybro 13,010 ... J8
Nyköping 30,352 ... K7
Nynäshamn 11,070 ... L7
Ockelbo 2,810 ... K6
Olofström 10,096 ... J8
Örebro 117,877 ... J7
Örebro* 171,440 ... J7
Örnsköldsvik 29,514 ... L5
Orrefors 919 ... J8
Orsa 5 099 ... J6
Oskarshamn 19,021 ... K8
Östersund 40,056 ... J5
Osthammar 1,783 ... L6
Oxelösund 13,862 ... K7
Piteå 16,169 ... M4
Rättvik 4,087 ... J6
Rimbo 3,404 ... L7
Ronneby 12,086 ... J8
Säffle 11,428 ... H7
Sala 11,216 ... K7
Saltsjöbaden 8,113 ... J1
Sandviken 27,994 ... K6
Säter 4,297 ... J6
Sävsjö 4 913 ... J8
Sigtuna 4,780 ... H1
Simrishamn 5,834 ... J9
Skanör med Falsterbo 4,909 ... H9
Skara 10,138 ... H7
Skellefteå 29,353 ... M4
Skövde 29,945 ... H7
Skutskär 7,174 ... K6
Smedjebacken 8,418 ... J6
Södertamn 14,673 ... K6
Söderköping 5,310 ... K7
Södertälje 56 408 ... G1
Sollefteå 8,923 ... K5
Sollentuna† 40,905 ... H1
Solnat 53,992 ... H1
Sölvesborg 7,292 ... J9
Stenungssund 8,361 ... G7
Stockholm (cap.) 665,550 ... G1
Stockholm* 1,357,183 ... G1
Storuman 2,587 ... K4
Storvik 2,748 ... K6
Strängnäs 10 255 ... F1
Strömstad 4,735 ... G7
Strömsund 4,119 ... K5
Sundbyberg† 27,058 ... G1
Sundsvall 52,256 ... K5
Surte 4,273 ... H8
Surahammar 6 509 ... K7
Sveg 2,606 ... J5
Svenljunga 3 189 ... H8
Tåby† 41,285 ... K7
Tibro 8,476 ... J7
Tidaholm 8,039 ... H7
Tierp 5,005 ... K6
Timrå 11,416 ... K5
Tomelilla 5,371 ... H9
Torsby 3,632 ... J5
Torshälla 8 231 ... K7
Tranås 14,854 ... J8
Trelleborg 22,559 ... H9
Trollhättan 42 499 ... H7
Trosa 3 128 ... K7
Uddevalla 32 700 ... G7
Ulricehamn 7,827 ... H8
Umeå 49,715 ... L4
Uppsala 101,850 ... J8
Uppsala* 157,202 ... K7
Vadstena 5,294 ... J7
Vaggeryd 3,974 ... J8
Valdemarsvik 3,558 ... K7
Vallentuna 10,477 ... H1
Vänersborg 20 510 ... G7
Vännäs 3,876 ... L5
Vansbro 2 708 ... H6
Vara 3,049 ... H7
Varberg 19,467 ... G8
Värnamo 15,726 ... J8
Västerås 88 858 ... K7
Västerås* 147,508 ... K7
Västernanrige 14,125 ... H1
Västervik 21,239 ... K8
Vaxholm† 3,744 ... J1
Växjö 40,328 ... J8
Vetlanda 12,358 ... J8
Vilhelmina 4,060 ... K4
Vimmerby 7,405 ... J8
Visnarum 2,495 ... J8
Visby 19,886 ... L8
Ystad 14 286 ... H9

OTHER FEATURES

Ängermanälven (riv.) ... J9
Åsnen (lake) ... K5
Baltic (sea) ... J8
Bolmen (lake) ... H8
Bothnia (gulf) ... K9
Dalälven (riv.) ... N4
Fårö (isl.) ... K6
Göta (canal) ... L8
Göta (r.) ... G1
Gotland (isl.) ... H7
Grisö (isl.) ... L6
Hanöbukten (bay) ... J9
Hjalmaren (lake) ... J7
Hoburgen (cpt.) ... L8
Hornslandet (pen.) ... G1
Indalsälven (riv.) ... H5
Kalixälv (riv.) ... N3
Kalmarsund (sound) ... K8
Kattegat (str.) ... G8
Kebnekaise (mt.) ... L3
Kolen (mts.) ... K3
Klarälv (riv.) ... H6
Lapland (reg.) ... M2
Ljusnan (riv.) ... H5
Luleälv (riv.) ... M4
Mälaren (lake) ... G1
Muonioälv (riv.) ... M2
Öland (isl.) ... K8
Öresund (sound) ... H9
Ornö (isl.) ... J2
Österdalälven (riv.) ... H6
Pitealv (riv.) ... M4
Siljan (lake) ... J6
Skagerrak (str.) ... F8
Sommen (lake) ... J8
Storsjön (lake) ... J5
Sulitelma (mt.) ... K3
Tornealv (riv.) ... M3
Uddjaur (lake) ... L4
Umeälv (riv.) ... L4
Vänern (lake) ... H7
Västerdalälven (riv.) ... H6
Vättern (lake) ... J7

*City and suburbs
†Population of commune.
‡Population of parish

DENMARK

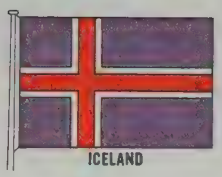
COUNTIES

Århus 534,333 ... D5
Bornholm 47,241 ... F9
Copenhagen (commune) 622,612 ... F6
Faeroe Islands 41,969 ... B2
Frederiksberg (commune) 101,874 ... F6
Frederiksborg 260,825 ... E5
Fyn 433,765 ... D7
København (Copenhagen) (commune) 622,612 ... F6
København 616,571 ... F6
Nordjylland 457,165 ... D4
Ribe 198,153 ... B7
Ringkøbing 242,006 ... B5
Roskilde 154,314 ... E6
Sønderjylland 238,502 ... C7
Storstrøm 252,780 ... E7
Vejle 306,809 ... C6
Vestsjælland 259,484 ... E6
Viborg 221,002 ... C4

CITIES and TOWNS

Åbenrå 15,196 ... C7
Ålbybro 2,897 ... C3
Akirkeby 2,001 ... F9
Ålborg 154,582 ... D4
Ålestrup 1,926 ... C4
Århus 245,941 ... D5
Ars 4,268 ... C4
Arup 1,675 ... D7
Aeskebing 1 223 ... D8
Agerbaek 935 ... B6
Allingaabro 1,385 ... D5
Alinge-Sandvig 1,991 ... F8
Ansager 1,157 ... B6
Arden 1,303 ... C4
Asaa 1 344 ... D3
Askov 904 ... C7
Asnaes 3,413 ... E6
Assens Århus 1,341 ... D4
Assens Fyn 5,139 ... D7
Augustenborg 2,628 ... D8
Auning 1,516 ... D5
Avlum 1,729 ... B5
Baelum 1,169 ... D4
Bagenkop 776 ... D8
Ballerup 50,673 ... F6
Bandholm 693 ... E8
Bedsted 965 ... B4
Birkerød 13,663 ... F6
Bjerringbro 4,761 ... C5
Bogense 2,861 ... D6
Bolderslev 774 ... C8
Borkop 1,410 ... C6
Borup 1,591 ... E7
Braedstrup 2,163 ... C6
Bramming 3,678 ... B7
Brande 4,784 ... B6
Bredebro 1,173 ... B7
Broager 2,143 ... C8
Brenderslev 10,247 ... C3
Brørup 2,584 ... C7
Brovst 4,200 ... C3
Brynup 579 ... C5
Christiansfeld 1 994 ... C7
Copenhagen (cap.) 603,368 ... F6
Copenhagen* 1,327,940 ... F6
Dronninglund 4,661 ... D3
Dybvad 805 ... D3
Ebeltoft 3,017 ... D5
Egernsund 1,323 ... C8
Eglved 1,311 ... C6
Eiby 1,372 ... C7
Esbjerg 68,097 ... B7
Faaborg 6,495 ... D7
Fakse 2,720 ... F7
Fakse Ladeplads 1,799 ... F7
Farse 2,821 ... C4
Farum 9,936 ... F6
Fjenrslev 2,134 ... C3
Fredensborg 4,709 ... F6
Fredericia 36,157 ... C6
Frederiksberg 101,874 ... F6
Frederikshavn 24,846 ... D3
Frederikssund 11,272 ... E6
Frederiksværk 8,303 ... E6
Fuglebjerg 1,094 ... E7
Gedser 1,200 ... F8
Gedsted 1,006 ... C4
Gelsted 1,307 ... C7
Gentofte 77,744 ... F6
Gilleleje 4,243 ... F5
Give 2,366 ... C6
Glamsbjerg 2,226 ... D7
Glostrup 28,326 ... F6
Glumsø 1,027 ... E7
Gyngeres 1,071 ... C4
Gørding 1,261 ... B7
Görlev 1,542 ... E7
Graested 1,654 ... F5
Gram 2,061 ... C7
Grabsten 2,947 ... C8
Grenaa 12,569 ... D5
Grindsted 7,558 ... B6
Haarby 1,506 ... D7
Hadersley 20,042 ... C7
Hadsten 3,914 ... D5
Hadsund 3 652 ... D4
Hals 1 654 ... D3
Hammel 3 247 ... C5
Hammerum 3,227 ... C5
Hanstholm 1,716 ... B3
Harboer 1,359 ... B4
Hårlev 1 228 ... F7
Hasle 18 ... E7
Hasley 6 925 ... E7
Havdrup 1 833 ... F6
Hedensted 2 659 ... C6
Hellebaek 2 911 ... F5
Helsingar 3 613 ... F6
Helsingar 42 425 ... F6
Herning 32 973 ... B5
Hillerod 23 963 ... F6
Hinnerup 2,061 ... D5
Hirtshals 6,861 ... C2
Hjallerup 1,573 ... D3
Hjerm 647 ... B5
Hjørning 19 692 ... C3
Hobro 8,737 ... C4
Højer 1 416 ... B8
Højslev 1 641 ... C4
Holbaek 19 485 ... E6
Holeby 1 434 ... E8
Holstebro 25,006 ... B5
Holsted 1 390 ... B6
Hong 2 488 ... E7
Hornslet 2 561 ... D5
Horsens 44 120 ... C6
Hörsho m 19 346 ... F6
Hørve 1 139 ... E6
Hov 635 ... D6
Humlum 546 ... B4
Hundested 5,443 ... E6
Hurup 2 287 ... B4
Hvidberg 994 ... B4
Hvide Sande 2,129 ... A6
Ikast 9 222 ... C5
Jelling 1,540 ... C6
Jersiev 798 ... D3
Juelsminde 1,991 ... D6
Jyderup 2 901 ... E6
Kalundborg 12,248 ... D6
Karlse 1,184 ... F7
Karup 1 894 ... C5
Kastrup† 17,391 ... F6
Kerteminde 5,007 ... D7
Kibaek 1,279 ... B5
Kjellerup 3,245 ... C5
Klitmoller 542 ... B3
København (Copenhagen) (cap.) 603,368 ... F6
Kege 18 608 ... F7
Kolding 41 602 ... C7
Kolind 1 036 ... D5
Korsor 15 502 ... E7
Kvaerndrup 891 ... D7
Langaa 2,320 ... C5
Lem 1 026 ... B5
Lemvig 6 445 ... B4
Logstar 3,633 ... C4
Løgumkloster 2,091 ... B7
Lohals 580 ... D7
Løjt Kirkeby 1,203 ... C7
Løkken 1,345 ... C3
Løsning 1,967 ... C6
Lundby 747 ... E7
Lunderskov 1 494 ... C7
Lyngby 61,516 ... F6
Maaling 1 584 ... D5
Maribo 7,692 ... E8
Maribo 5,287 ... E8
Marstal 4 124 ... D8
Middelfart 13,315 ... C7

Agriculture, Industry and Resources



DENMARK

AREA 16,629 sq. mi. (43,069 sq. km.)
POPULATION 5,124,000
CAPITAL Copenhagen
LARGEST CITY Copenhagen
HIGHEST POINT Yding Skovhøj 568 ft. (173 m.)
MONETARY UNIT krone
MAJOR LANGUAGE Danish
MAJOR RELIGION Protestantism

ICELAND

AREA 39,768 sq. mi. (103,000 sq. km.)
POPULATION 228,785
CAPITAL Reykjavík
LARGEST CITY Reykjavík
HIGHEST POINT Hvannadalshnúkur 6,952 ft. (2,119 m.)
MONETARY UNIT króna
MAJOR LANGUAGE Icelandic
MAJOR RELIGION Protestantism

Megetønder 711 B8
Næstved 35 011 E7
Nakskov 16 393 E8
Nekse 3 527 F9
Nibe 2 796 C4
Nordborg 4 132 C7
Nordby Ribe 2 084 B7
Nørre Åby 2 165 C7
Nørre Aslev 1 338 E8
Nørre Broby 904 D7
Nørre Nebel 901 B6
Nørre Snede 1 461 C6
Nørre Vorupør 644 B4
Nyborg 14 181 D7
Nykøbing Storstrøm 20 059 F8
Nykøbing
Vestsjælland 4 996 E6
Nykøbing Viborg 9 066 B4
Nysted 1 229 E8
Odder 6 617 D6
Odense 168 178 D7
Ølgod 2 256 B6
Ølsted 1 093 D5
Øster Vrå 906 D5
Otterup 2 673 D7
Ovtrup 602 B6
Pandrup 1 525 C5
Præstø 2 789 F7
Rømme 506 B4
Randers 58 409 D5
Ranum 1 472 C4
Ribe 8 254 B7
Ringe 3 584 D7
Ringkøbing 6 298 A5
Ringsted 14 076 E7
Rødby 5 296 F8
Redding 2 102 B7
Rødekro 2 246 C7
Rødhavnbro 1 098 C7
Rødvig 1 115 F7
Rømø 816 B7
Rønde 1 523 D5
Rønne 14 736 F9
Roskilde 44 248 E6
Roslev 1 068 B4
Rudkøbing 4 080 D8
Ruds Vedby 1 071 E7
Ry 2 699 C5
Ryomgård 1 000 D5
Sæby 5 430 D3
Saksekøbing 4 102 E8
Silkeborg 29 015 C5
Sindal 2 406 D3
Skælskør 4 585 E7
Skærbæk 2 483 B7
Skagen 11 620 D2
Skals 960 C4
Skanderborg 11 344 D5
Skårup 1 216 D7
Skibby 1 549 E6
Skive 17 015 B4
Skjern 6 056 B6
Skodsborg 935 E6
Skørping 1 675 C4
Slagelse 26 851 E7
Slangerup 3 036 E6
Snedsted 1 105 B4
Sæby 5 430 D3
Saksekøbing 4 102 E8
Silkeborg 29 015 C5
Sindal 2 406 D3
Skælskør 4 585 E7
Skærbæk 2 483 B7
Skagen 11 620 D2
Skals 960 C4
Skanderborg 11.344 D5
Skårup 1 216 D7
Skibby 1 549 E6
Skive 17 015 B4
Skjern 6 056 B6
Skodsborg 935 E6
Skørping 1 675 C4
Slagelse 26 851 E7
Slangerup 3 036 E6
Snedsted 1 105 B4
Sæby 5 430 D3
Saksekøbing 4 102 E8
Silkeborg 29 015 C5
Sindal 2 406 D3
Skælskør 4 585 E7
Skærbæk 2 483 B7
Skagen 11 620 D2
Skals 960 C4
Skanderborg 11.344 D5
Skårup 1 216 D7
Skibby 1 549 E6
Skive 17 015 B4
Skjern 6 056 B6
Skodsborg 935 E6
Skørping 1 675 C4
Slagelse 26 851 E7
Slangerup 3 036 E6
Snedsted 1 105 B4
Søby 1 549 E6
Søndersø 960 E6
Sønderborg 24 526 C8
Sønder Omme 1 393 B6
Sønderso 885 D7
Store 8 683 E7
Stege 3 869 F6
Stenlille 1 014 E6
Stenstrup 1 245 D7
Stoholm 1 224 C5
Store Heddinge 2 630 F7
Stovring 2 368 C4
Strandby 1 017 D3
Struer 10 848 B5
Stubbekøbing 2 031 F8
Svaneke 1 153 F9
Svendborg 24 203 D7
Svinninge 1 797 E6
Tarm 3 150 B6
Tårnby 45 661 F6
Tåstrup 30 508 F6
Thern 511 C5
Thisted 11 252 B4
Thyborøn 2 425 A4
Thyregod 1 001 C6
Tim 553 B5
Tingley 1 531 C8
Tistrup 762 B6
Tofthund 2 147 B7
Tølløse 1 982 E6
Tommerup 1 439 D7
Tønder 7 469 B8
Tørring 1 537 C6
Traneberg 657 D6
Troense 771 D5
Trustrup 794 D5
Uldum 885 C6
Ulfborg 1 357 B5
Vamdrup 3 111 C7
Varde 11 615 B6
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Vemb 989 B5
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Ærø (isl) C7
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Falster (isl) F8
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Fejø (isl) E8
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Seiere (isl) E6
Sjaelland (isl) E6
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Skagerrak (str) C2
Skaw, The (Skagens Odde) (cape) D2
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Store Baelt (chan) D6
Susaa (rv) E7
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FAEROE ISLANDS

CITIES and TOWNS

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CITIES and TOWNS

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Isafjördhur 2 680 B1
Keflavik 5 663 B1
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Hunafloi (bay) B1
Hvannadalshnúkur (mt) C1
North (Horn) (cape) B1
Reykjanesta (cape) A2
Surtsey (isl) B2
Thjorsa (rv) C1
Vatnajökull (glac) C1

*City and suburbs

Germany
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
State Capitals
International Boundaries
State Boundaries
Canals
Scale 1:3,040,000
Longitude East 10° of Greenwich
DENMARK
NORTH SEA
BALTIC SEA
FRISIAN ISLANDS
SCHLESWIG-HOLSTEIN
MECKLENBURG
WESTERN POMERANIA
HAMBURG
BREMEN
LOWER SAXONY
SAXONY-ANHALT
BRANDENBURG
BERLIN
NORTH RHINE-WESTPHALIA
HESSE
THURINGIA
SAXONY
RHINELAND-PALATINATE
SAARLAND
BADEN-WÜRTTEMBERG
BAVARIA
Pomeranian Bay
Kiel Bay
Fehmarn Str.
Lolland
Falster
Rügen
Usedom
Wolin
Szczecin (Stettin)
Rostock
Stralsund
Greifswald
Lübeck
Kiel
Flensburg
Schwerin
Wismar
Neubrandenburg
Torgelow
Pasewalk
Prenzlau
Templin
Angermünde
Schwedt
Eberswalde-Finow
Bernau
Strausberg
Kostrzyn (Küstrin)
Frankfurt-an-der-Oder
Gorzów Wielkopolski (Landsberg)
Cuxhaven
Bremerhaven
Wilhelmshaven
Emden
Oldenburg
Bremen
Osnabrück
Hannover
Braunschweig
Magdeburg
Salzgitter
Wolfsburg
Celle
Lüneburg
Stade
Buxtehude
Cloppenburg
Meppen
Leer
Groningen
Leeuwarden
Enschede
Hengelo
Arnhem
Nijmegen
Münster
Bielefeld
Paderborn
Detmold
Minden
Hameln
Hildesheim
Salzwedel
Stendal
Gardelegen
Tangermünde
Genthin
Burg
Haldensleben
Schönebeck
Aschersleben
Halberstadt
Wernigerode
Stassfurt
Bernburg
Köthen
Dessau
Wittenberg
Lutherstadt
Juterbog
Luckau
Lübbenau
Cottbus
Spremberg
Guben (Gubin)
Spreewald
Finsterwalde
Herzberg
Grossräschen
Senftenberg
Weisswasser
Hoyerswerda
Bad Muskau
Bad Liebenwerda
Lauchhammer
Elsterwerda
Torgau
Bitterfeld
Wolfen
Delitzsch
Eilenburg
Wurzen
Grimma
Oschatz
Riesa
Meissen
Radebeul
Radeberg
Dresden
Pirna
Freital
Heidenau
Dippoldiswalde
Freiberg
Brand-Erbisdorf
Annaberg-Buchholz
Aue
Schneeberg
Zwickau
Crimmitschau
Glauchau
Meerane
Greiz
Plauen
Reichenbach
Auerbach
Oelsnitz im Erzgeb.
Chemnitz
Zschopau
Marienberg
Olbernhau
Teplice
Liberec
Ústí nad Labem
Leipzig
Halle
Merseburg
Bitterfeld
Weissenfels
Naumburg
Zeitz
Gera
Jena
Weimar
Erfurt
Gotha
Eisenach
Suhl
Meiningen
Sonneberg
Neuhaus
Coburg
Kronach
Lichtenfels
Hof
Rehau
Selb
Wunsiedel
Schneeberg
Kulmbach
Bad Berneck
Waldsassen
Marktredwitz
Tirschenreuth
Bayreuth
Bamberg
Pegnitz
Forchheim
Erlangen
Hersbruck
Sulzbach-Rosenberg
Amberg
Nabburg
Schwandorf im Bayern
Furth
Cham
Regen
Grosser Arber 4,780 ft. (1,457 m.)
Viechtach
Regensburg
Straubing
Deggendorf
Grafenau
Bayerischer Wald Nat'l Park
Passau
Landau an der Isar
Dingolfing
Landshut
Pfarrkirchen
Mühldorf am Inn
Altötting
Braunau
Wels
Linz
Steyr
Burghausen
Waldkraiburg
Wasserburg am Inn
Haar
MUNICH (München)
Starnberg
Starnbergersee (Würmsee)
Weilheim im Oberbayern
Bad Tölz
Tegernsee
Schliersee
Bad Reichenhall
Berchtesgaden
Watzmann 8,901 ft. (2713 m.)
Königsee
Traunstein
Laufen
Salzburg
Prien am Chiemsee
Bad Aibling
Rosenheim
Chiemsee
Kufstein
Bayerische Alpen
Zugspitze 9,718 ft. (2962 m.)
Garmisch-Partenkirchen
Mittenwald
Innsbruck
Oberstdorf
Sonthofen
Füssen
Oberammergau
Kempten
Memmingen
Neu-Ulm
Ulm
Augsburg
Donauwörth
Ingolstadt
Neuburg an der Donau
Dillingen an der Donau
Günzburg
Krumbach
Fürstenfeldbruck
Dachau
Freising
Landsberg am Lech
Schongau
Weilheim
Starnberg
Garmisch
Ammersee
Chiemsee
Inn
Salzach
Isar
Lech
Danube
Main
Rhine
Moselle
Saar
Neckar
Lahn
Ruhr
Weser
Elbe
Oder
Havel
Spree
Warta
Netze
Vistula
Frankfurt am Main
Wiesbaden
Mainz
Darmstadt
Offenbach am Main
Hanau
Aschaffenburg
Würzburg
Kassel
Fulda
Bad Hersfeld
Eisenach
Gotha
Erfurt
Weimar
Jena
Saalfeld
Rudolstadt
Ilmenau
Suhl
Meiningen
Coburg
Bad Kissingen
Schweinfurt
Bad Mergentheim
Heidelberg
Mannheim
Ludwigshafen
Karlsruhe
Pforzheim
Stuttgart
Heilbronn
Ulm
Augsburg
Donauwörth
Ingolstadt
Regensburg
Passau
Landshut
Munich
Berlin
Potsdam
Hennigsdorf
Spandau
Tegel
Pankow
Weissensee
Lichtenberg
Charlottenburg
Dahlem
Tempelhof
Köpenick
Lichterfelde
Teltow
Treptow
Neukölln
Schöneberg
Zehlendorf
Wannsee
Grunewald
Klein-machnow
Uchtenrade
Potsdam
Berlin
0 5 10 MI
0 5 10 KM
Longitude East 10° of Greenwich
CZECHOSLOVAKIA
FRANCE
SWITZERLAND
AUSTRIA
BELGIUM
LUXEMBOURG
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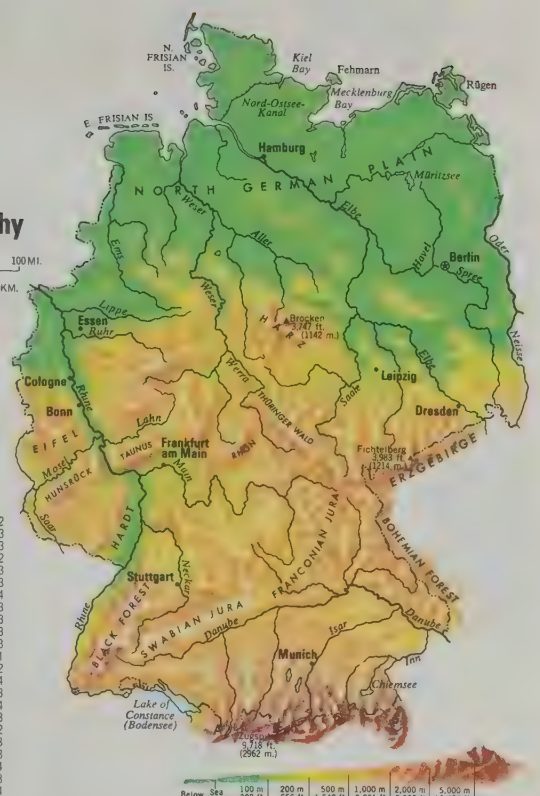
AREA 137,753 sq. mi. (356,780 sq. km.)
POPULATION 78,890,000
CAPITAL Berlin
LARGEST CITY Berlin
HIGHEST POINT Zugspitze 9,718 ft. (2,962 m.)
MONETARY UNIT Deutsche mark
MAJOR LANGUAGE German
MAJOR RELIGIONS Protestantism, Roman Catholicism



GERMANY

STATES

Baden-Württemberg 9,432,709 ....C4
Bavaria 11,049,263 ....D4
Berlin 3,304,561 ....E4
Brandenberg* E2
Bremen 661,992 ....C2
Hamburg 1,603,070 ....D2
Hesse 5,568,892 ....C3
Lower Saxony 7,184,943 ....C2
Mecklenburg-Western Pomerania* E2
North Rhine-Westphalia 16,874,059 ....B3
Rhineland-Palatinate 3.653 155 ....B4
Saarland 1,054,142 ....B4
Saxony* E3
Saxony-Anhalt* D3
Schleswig-Holstein 2.564,565 ....C1
Thuringia* D3

*East German States
15,611,488 ....D-E 2-3

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Aalen 62,812 ....D4
Ahaus 30,180 ....B2
Ahlen 52,836 ....B3
Ahrensburg 27,174 ....D2
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Alsdorf 46,328 ....B3
Aisfeld 16,686 ....C3
Altena 23,301 ....B3
Altenburg 53,602 ....E3
Amberg 42,246 ....D4
Andernach 27,171 ....B3
Anklam 19,946 ....E2
Annaberg-Buchholz 26,002 ....E3
Ansbach 36,912 ....D4
Apolda 28,230 ....D3
Arnsberg 73,912 ....C3
Arnstadt 30,207 ....D3
Aschaffenburg 62,048 ....C4
Aschersleben 34,166 ....D3
Aue 27,935 ....E3
Auerbach 22,324 ....E3
Augsburg 247,731 ....D4
Aurich 36,063 ....B2
Backnang 30,583 ....C4
Bad Berleburg 20 080 ....C3
Bad Driburg 16,698 ....C3
Bad Dürkheim 16,670 ....C4
Baden-Baden 50,761 ....C4
Bad Harzburg 23,079 ....D3
Bad Hersfeld 28,214 ....C3
Bad Homburg vor der Höhe 51.035 ....C3
Bad Honnef 21,812 ....B3
Bad Kissingen 20 237 ....D3
Bad Kreuznach 39,400 ....B4
Bad Langensalza 17,027 ....D3
Bad Mergentheim 19,801 ....C4
Bad Münstereifel 15,232 ....B3
Bad Nauheim 27,561 ....C3
Bad Neuenahr-Ahrweiler 24,610 ....B3
Bad Oldesloe 20,473 ....D2
Bad Pyrmont 20,437 ....C3
Bad Reichenhall 15,365 ....E5
Bad Salzuflen 50 875 ....C2
Bad Salzungen 21 387 ....C3
Bad Schwartau 19,960 ....D2
Bad Vilbel 24.567 ....C3
Bad Zwischenahn 23,348 ....B2
Balingen 30,615 ....C4
Bamberg 69 809 ....D4
Barsinghausen 37 792 ....C2
Bautzen 52,354 ....F3
Bayreuth 70,933 ....D4
Bensheim 34,241 ....C4
Berchtesgaden 7,644 ....E5
Bergen 16,713 ....E1
Bergisch Gladbach 101,983 ....B3
Berleburg (Bad Berleburg) 20,080 ....C3
Berlin (cap.) 3,304,561 ....E4
Bernau bei Berlin 19,919 ....E2
Bernburg 40,834 ....D3
Biberach an der Riss 28,319 ....C4
Bielefeld 311,946 ....C2
Bietigheim-Bissingen 37,573 ....C4
Bingen 23,141 ....B4
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Bitterfeld 20,869 ....E3
Blankenburg am Harz 19,279 ....D3
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Bocholt 67,565 ....B3
Bochum 389,087 ....B3
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Bornheim 34,536 ....B3
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Bramsche 24,653 ....B2
Brandenburg 94,755 ....E2
Braunschweig 253,794 ....D2
Bremen 535,058 ....C2
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Bremervörde 17,629 ....C2
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Buchholz in der Nordheide 30,523 ....C2
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Büdingen 17,013 ....C3
Bühl 23,470 ....C4
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Cloppenburg 22,536 ....B2
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Dresden 519 810 ....E3
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Emmerich 27,906 ....B3
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Erlangen 100,583 ....D4
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Espelkamp 23,868 ....C2
Essen 620,594 ....B3
Esslingen am Neckar 90,537 ....C4
Ettlingen 37,269 ....C4
Euskirchen 47.756 ....B3
Eutin 16,567 ....D1
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Fellbach 39,612 ....C4
Finsterwalde 23,857 ....E3
Flensburg 85,830 ....C1
Forchheim 28,784 ....D4
Forst 26,501 ....F3
Frankenberg-Eder 16,283 ....C3
Frankenthal 45,408 ....C4
Frankfurt am Main 625,258 ....C3
Frankfurt an der Oder 86.441 ....F2
Frechen 42,516 ....B3
Freiberg 50,415 ....E3
Freiburg im Breisgau 183,979 ....B5
Freising 35,201 ....D4
Freital 43,092 ....E3
Freudenstadt 21 355 ....C4
Friedberg 24,279 ....C3
Friedrichshafen 52,295 ....C5
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Görlitz 78,856 ....F3
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Göttingen 118,073 ....D3
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Grevenbroich 59,204 ....B3
Griesheim 20,531 ....C4
Grimma 17,812 ....E3
Gronau 39,397 ....B2
Guben 34 665 ....F3
Gummersbach 49,017 ....B3
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Halle-Neustadt 93,477 ....D3
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Hamm 173,611 ....B3
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Hannover 498,455 ....C2
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Hof 50,938 ....D3
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Hoyerswerda 69,113 ....F3
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Hürth 49,094 ....B3
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Idar-Oberstein 33,227 ....B4
Ilmenau 29,338 ....D3
Ingolstadt 97,702 ....D4
Iserlohn 33,337 ....B3
Itzehoe 32,342 ....C2
Jena 107,610 ....D3
Jülich 30,496 ....B3
Kaiserslautern 96,990 ....B4
Kamenz 18,323 ....F3
Karlsruhe 265,100 ....C4
Kassel 189,156 ....C3
Kaufbeuren 39,192 ....D5
Kehl 28,902 ....B4
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Kevelaer 22,633 ....B3
Kiel 240,675 ....D1
Kirchheim unter Teck 34,534 ....C4
Kitzingen 19,085 ....C4
Koblenz 107,286 ....B3
Köln (Cologne) 937,482 ....B3
Königs Wusterhausen 19,085 ....E2
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Konstanz 72,862 ....C5
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Limburg an der Lahn 29,196 ....C3
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Lippstadt 60,396 ....C3
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Löhne 36,882 ....C2
Lörrach 41,087 ....B5
Lübbenau 20,815 ....F3
Lübeck 210,681 ....D2
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Ludwigshafen am Rhein 158,478 ....C4
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Lünen 85,584 ....B3
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Mainz 174,828 ....C4
Mannheim 300,468 ....C4
Marburg 70,905 ....C3
Markkleeberg 19,240 ....E3
Marktredwitz 18,605 ....E4
Marl 89,601 ....B3
Mayen 18,427 ....B3
Mechernich 21,986 ....B3
Meerane 21,879 ....E3
Meiningen 25,823 ....D3
Meissen 37,757 ....E3
Melle 40,490 ....C2
Memmingen 37,942 ....D5
Meppen 29,900 ....B2
Merseburg 46 188 ....D3
Merzig 29,312 ....B4
Meschede 30,853 ....C3
Metzingen 19,895 ....C4
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Mittenwald 7,998 ....D5
Mittweida 18,469 ....E3
Mönchengladbach 252,910 ....B3
Mosbach 23,897 ....C4
Mülhausen 43,046 ....D3
Mülheim an der Ruhr 175,454 ....B3
München (Munich) 1,211,617 ....D4
Münden 24,794 ....C3
Munich 1,211,617 ....D4
Münster 248,919 ....B3
Nagold 20,405 ....C4
Naumburg 32,100 ....D3
Neckarsulm 21,765 ....C4
Neubrandenburg 87,235 ....E2
Neuburg an der Donau 24,502 ....D4
Neu-Isenburg 34,896 ....C3
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Neumünster 79,574 ....C1
Neunkirchen 50,784 ....B4
Neuruppin 26,934 ....E2
Neuss 143,976 ....B3
Neustadt an der Weinstrasse 50,453 ....B4
Neustadt bei Coburg 16,211 ....D3
Neustrelitz 27,300 ....E2
Neu-Ulm 45,116 ....D4
Neuwied 60,665 ....B3
Nienburg 29,545 ....C2
Norden 23,655 ....B2
Nordenham 28,393 ....C2
Norderstedt 66,747 ....D2
Nordhausen 47 681 ....D3
Nordhorn 48,556 ....B2
Nördlingen 18,278 ....D4
Northeim 30,349 ....C3
Nuremberg 480,078 ....D4
Nurnberg (Nuremberg) 480,078 ....D4
Nürtingen 36,807 ....C4
Oberammergau 4,980 ....D5
Oberhausen 221.017 ....B3
Oberursel 39,105 ....C3
Offenbach am Main 112,450 ....C3
Offenburg 51,730 ....B4
Oldenburg 140,785 ....C2
Oranienburg 28,667 ....E2
Oschatz 19,100 ....E3
Oschersleben 16,976 ....D2
Osnabrück 154,594 ....C2
Osterholz-Scharmbeck 24,205 ....C2
Osterode am Harz 26,631 ....D3
Paderborn 114,148 ....C3
Pankow 62,847 ....F3
Papenburg 29,237 ....B2
Parchim 23,454 ....D2
Passau 49,137 ....E4
Peenemünde E1
Peine 45,522 ....D2
Pfaffenhofen an der Ilm 18,335 ....D4
Pforzheim 108,887 ....C4
Pinneberg 36,583 ....C2
Pirmasens 47,102 ....B4
Pirna 46,991 ....E3
Plauen 77 514 ....E3
Plettenberg 28,113 ....C3
Pössneck 17,895 ....D3
Potsdam 141,231 ....E2
Prenzlau 23,642 ....E2
Quedlinburg 29,168 ....D3
Radeberg 15,702 ....E3
Radebeul 33,757 ....E3
Radolfzell 25,712 ....C5
Rastatt 40,909 ....C4
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Rathenow 31,302 ....E2
Ratingen 89,880 ....B3
Ravensburg 44 146 ....C5
Recklinghausen 121,666 ....B3
Regensburg 119,078 ....E4

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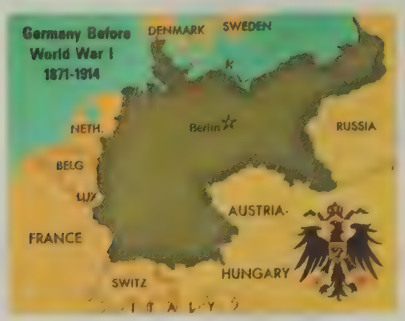

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Remagen 14,375 ..... B3
Remscheid 120,979 ..... B3
Rendsburg 30,752 ..... C1
Reutlingen 160,400 ..... C4
Rhede Weener-brück 36,999 ..... C3
Rhein 69,594 ..... B2
Rheinfelden 27,711 ..... B5
Ribnitz-Damgarten 17,512 ..... E1
Riesa 49,108 ..... E3
Rietberg 23,058 ..... C3
Rinteln 26,120 ..... C2
Rosenheim 54,364 ..... C5
Rostock 249,149 ..... E1
Rotenburg 18,192 ..... C2
Rothenburg ob der Tauber 11,071 ..... D4
Rottenburg am Neckar 33,907 ..... C4
Rottweil 23,080 ..... C4
Rudolstadt 31,264 ..... D3
Russelsheim 58,426 ..... C4
Saalfeld 33,453 ..... D3
Saarbrücken 188,467 ..... B4
Saarlouis 37,662 ..... B4
Salzgitter 111,674 ..... D2
Salzwedel 23,163 ..... D2
Sangerhausen 33,604 ..... D3
Sankt Ingbert 40,577 ..... B4
Sankt Wendel 26,649 ..... B4
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Schleswig 26,648 ..... C1
Schmalkalden 17,409 ..... D3
Schneeberg 22,105 ..... E3
Schramberg 19,155 ..... C4
Schwabach 34,217 ..... D4
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Schwalmstadt 17,371 ..... C3
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Schwerte 25,864 ..... B3
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Springe 29,209 ..... C2
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Stadthagen 22,218 ..... C2
Stadtlohn 20,845 ..... C4
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Stollberg 26,182 ..... E3
Stralsund 75,857 ..... E1
Strasburg 40,612 ..... F4
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Suhl 55,285 ..... D3
Sulzbach 19,753 ..... B4
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Thale 16,605 ..... D3
Torgau 22 745 ..... E3
Traunstein 17 145 ..... D5
Treptow 58 936 ..... F4
Trossingen 17 514 ..... C4
Tübingen im Schwarzwald 5,697 ..... C4
Trier 95,692 ..... B4
Trossdorf 62 011 ..... B3
Tübingen 76,946 ..... C4
Uelzen 31 732 ..... C5
Ulm a. Donau 94 905 ..... B5
Unna 58,936 ..... B3
Unterhausen 17 414 ..... C4
Tübingen im Schwarzwald 5,697 ..... C4
Trier 95,692 ..... B4
Trossdorf 62 011 ..... B3
Tübingen 76,946 ..... C4
Uelzen 31 732 ..... C5
Ulm a. Donau 94 905 ..... B5
Unna 58,936 ..... B3
Unterhausen 17 414 ..... C4
Usingen 18,648 ..... C3
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Verden 23 749 ..... C2
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Wendlingen 41 676 ..... C4
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Wesel 57 366 ..... B3
Westerstede 18 184 ..... B2
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Wiesbaden 254 209 ..... B3
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Witten 101 857 ..... B3
Wittenberg 53,670 ..... E3
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Wolfen 43,606 ..... E3
Wolfenbüttel 50 966 ..... D2
Wolfsburg 125,831 ..... D2
Worms 74,809 ..... C4
Wunstorf 37 115 ..... D2
Wuppertal 371 261 ..... B3
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Wurzen 19 139 ..... E3
Zehdenick 16 097 ..... E3
Zeitz 42 965 ..... E3
Zerbst 18 747 ..... E3
Zinnowitz 14 809 ..... D4
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Altmark (reg.) D2
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Amrum (isl.) C1
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Bavarian Alps (range) D5
Bayerischer Wald Nat'l Park F4
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Mosel (riv.) B3
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Nahe (riv.) B4
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Nordstrand (isl.) C1
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North Frisian Is. (isls.) C1
Odenwald (forest) C4
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Our (riv.) B3
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Rhein (riv.) B3
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Rügen (isl.) E1
Ruhr (riv.) B3
Saale (riv.) D3
Saar (riv.) B4
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Salle (riv.) D3
Saar land (reg.) B3
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Schweriner (lake) D2
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Spreewald (dist.) E3
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Swabian Jura (range) C4
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Tegernsee (lake) D5
Teutoburger Wald (forest) C2
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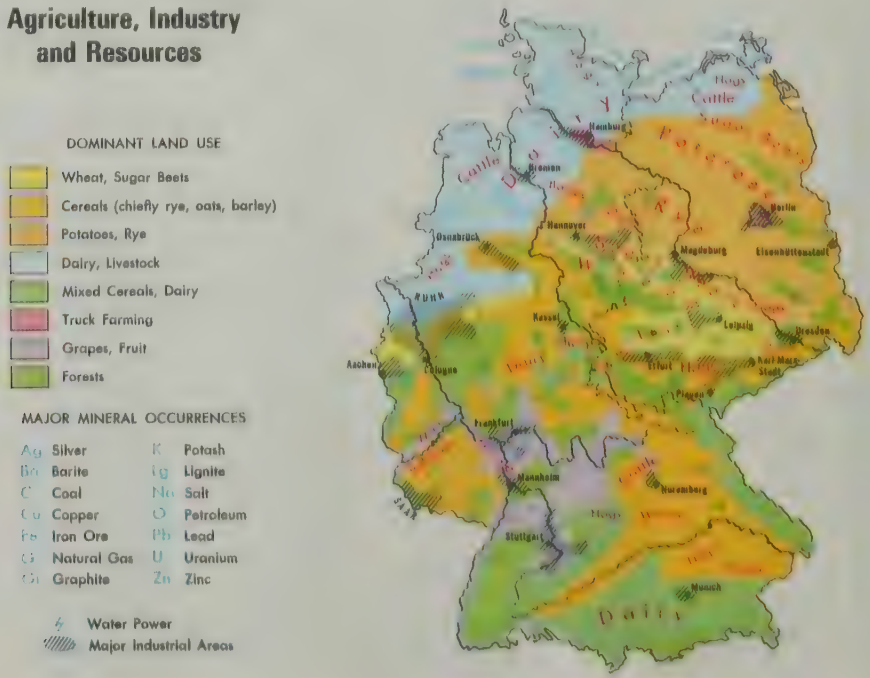
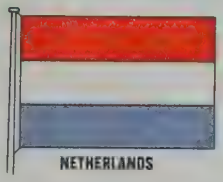
Uckfeld (riv.) D1
Usedom (isl.) F1
Vechte (riv.) B2
Vogelsberg (mts.) C3
Walchensee (lake) D5
Wasserkuppe (mt.) C3
Wattenmeer (int.) C1
Werra (riv.) D3
Weser (riv.) C2
Westerwald (forest) C3
White Elster (riv.) E3
Wümmese (Starnbergersee) (lake) D5
Zugspitze (mt.) D5

Agriculture, Industry and Resources

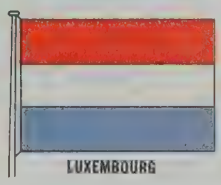


AREA 15,892 sq. mi. (41,160 sq. km.)
POPULATION 14,227,000
CAPITALS The Hague, Amsterdam
LARGEST CITY Amsterdam
HIGHEST POINT Vaalserberg 1,056 ft. (322 m.)
MONETARY UNIT guilder (florin)
MAJOR LANGUAGE Dutch
MAJOR RELIGIONS Protestantism, Roman Catholicism



AREA 11,781 sq. mi. (30,513 sq. km.)
POPULATION 9,855,110
CAPITAL Brussels
LARGEST CITY Brussels (greater)
HIGHEST POINT Botrange 2,277 ft. (694 m.)
MONETARY UNIT Belgian franc
MAJOR LANGUAGES French (Walloon), Flemish
MAJOR RELIGION Roman Catholicism

AREA 999 sq. mi. (2,587 sq. km.)
POPULATION 364,000
CAPITAL Luxembourg
LARGEST CITY Luxembourg
HIGHEST POINT Ardennes Plateau 1,825 ft. (556 m.)
MONETARY UNIT Luxembourg franc
MAJOR LANGUAGES Luxembourgeois (Letzeburgisch), French, German
MAJOR RELIGION Roman Catholicism



BELGIUM

PROVINCES

Antwerp 1 533,249 F6
Brabant 2,176,373 F7
East Flanders 1,310,117 D7
Hainaut 1 317 453 D7
Liège 1 008 905 H7
Limburg 652 547 G7
Luxembourg 217,310 G9
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Aarschot 12 474 F7
Aat (Ath) 11 842 D7
Aiken 8,677 G7
Alost (Aalst) 46,659 D7
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Andenne 8,091 G8
Anderlecht 103,796 B9
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Antoing 3,426 C7
Antwerp 224,543 E6
Antwerp* 926 000 E6
Antwerpen (Antwerp) 224.543 E6
Ardooie 7 081 C7
Arendonk 9,919 G6
Arlon 13,745 H9
As 5,496 H6
Asse 6,583 E7
Ath 11,842 D7
Attert H9
Aubange 3,761 H9
Audenarde (Oudenaarde) 26,615 D7
Auderghern 34,546 C9
Auvelais 8 287 F8
Aywaille 3,850 H8
Baerle-Hertog F6
Baisieux 12 474 F7
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Beernem C6
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Berchem 50,241 F6
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Bergen (Mons) 59,362 E8
Beringen G6
Bertogne H8
Bertrix 4,562 G9
Beveren 15,913 E6
Bilzen 7 178 G7
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Blankenberge 13,969 C6
Bocholt 6,497 H6
Boom 16,584 E6
Borgerhout 49,002 E6
Borgloon 3,412 G7
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Bourg-Léopold (Leopoldsburg) 9,593 G6
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Bree 10 389 H6
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Bruxelles (Brussels) (cap.)* 1,054,970 C9
Certontaine E8
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De Haan C6
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Dendermonde 22,119 E6
De Panne 6,965 B6
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Destelbergen D6
Deurne 80 766 E6
Diest 10,799 F7
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Dinant 9,747 E8
Dison 8,466 E8
Dixmude (Diksmuide) 6,669 B6
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Doornik (Tournai) 32,794 C7
Dour 10,059 D8
Drogenbos 4,840 C9
Duffel 13,802 B10
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Ecaussinnes 6,630 F8
Edingen (Enghien) 4,115 E7
Ekko 19,144 D6
Eghezée F7
Eigenbrakel (Braine-l'Alleud) 18,531 E7
Ekeren 27,648 E6
Elhezelles 3,556 D7
Enghien 4,115 D7
Erezée G8
Erquelinnes 4,471 E8
Esneux 6,163 H7
Essen 10,795 F6
Estampuis C7
Etterbeek 51 030 B9
Eupen 14,879 H6
Evere 26,957 G8
Evergem 12,886 D6
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Fernelmont B6
Fernières F8
Flémalle 8,135 G7
Fleurus 8,523 D8
Florennes 4,107 F8
Foresi 55,135 B9
Fosses-La-Ville 3,972 F8
Frameries 11,224 D8
Fro-dchapelle D6
Furnes (Veurne) 9,496 B6
Ganshoren 21,147 F7
Geel 29,346 F6
Geldenaken (Jodoigne) 4,132 F7
Gembloux-sur-Orneau 11,249 F7
Genk 57,913 H7
Gent (Ghent) 148,860 D6
Geraardsbergen 17,533 D7
Gerpinnes F8
Ghent 148,860 D6
Ghent* 477,000 D6
Gistel B6
Gooik E7
Gouvy H8
Grammont (Geraardsbergen) 17,533 D7
Grez-Doiceau F7
Grimbergen F7
Haacht 4,436 F7
Habay H9
Hal (Halle) 20,017 E7
Halen 5,322 G7
Halle 20,017 E7
Hamme 17,559 E6
Hamois G8
Hamont-Achel 5,893 H6
Hannuit (Hannut) 7,232 G7
Hannut 7,232 G7
Harelbeke 18,498 C7
Hasselt 39,663 G7
Hastière F8
Heist-Knokke 27,582 C6
Heist-op-den-Berg 13 472 F6
Hensies D8
Herentals 18,639 F6
Herne E7
Herselt 7,412 F6
Hersta- 29,600 H7
Herve 4 118 H7
Heuvelland B7
Hoboxen 33,693 E6
Hoei (Huy) 12,736 G8
Hoeselt 6,864 G7
Honnelles D8
Hoogstraten 4,381 F6
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Huy 12,736 G8
Ichtegem B6
Ieper 20,825 B7
Ingelmunster 10,245 C7
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Ixelles 86 450 C9
Izegem 22,928 C7
Jabbeke C6
Jemappes 18,632. D8
Jette 40,013 B9
Jodoigne 4,132 F7
Kalmthout 12,724 F6
Kapellen 13,352 E6
Kasterlee F6
Kinroo- H6
Knokke-Heist 27,582 C6
Koekeare 7,807 B6
Koekelberg 17 570 B9
Koksijde B6
Komnich 14,432 E6
Kortemark 5,904 C6
Kortrijk 44,961 C7
Kraainem 11,390 C9
La Louvière 23,310 E8
La Louvière* 113,259 E8
Lanaken 8,659 H7
Landen 5,740 G7
Langemark-Poelkapelle 5,457 B7
Lasne F7
Lede 10,316 D7
Léglise H9
Leopoldsburg 9,593 G6
Le Roeulx G6
Lessen (Lessines) 8,906 D7
Lessines 8,906 D7
Leuven 30,623 F7
Leuze-en-Hainaut 7,185 D7
Libin G9
Libramont-Chevigny 2,975 G9
Lichtervelde 7,459 C6
Liedekerke 10,482 D7
Liège 145,573 H7
Liège* 622,000 H7
Lier 28,416 F6
Lierre (Lier) 28,416 F6
Limbourg 3,762 J7
Limburg (Limbourg) 3,762 J7
Linkebeek 4,265 C10
Linter J7
Lochristi C9
Lokeren 26,740 D6
Lommel 21,984 E8
Lontzen F7
Looz (Borgloon) 3,412 G7
Lo-Reninge B6
Louvain (Leuven) 30,623 F7
Luik (Liège) 145,573 H7
Lumbmen B9
Maaseik 8,622 F8
Maasmechelen D8
Machelen 7,057 C9
Maldegem 14,474 C6
Malines (Mechelen) 65,466 F6
Malmédy 6,464 H8
Manage F7
Manhay H8
Marche-en-Famenne 4,567 G8
Marchin 4,206 G8
Mechelen 65 466 F6
Meerhout 8,567 G6
Meise E7
Menen 22,037 C7
Menin (Menen) 22,037 C7
Merchtem 8,998 E7
Merelbeke 13,837 D7
Merksem 39,768 E6
Merksplas 5,065 F6
Messancy 3,150 H9
Mettet 3,372 F8
Meulebeke 10,458 C7
Middelkerke B6
Moeskroen (Mouscron) 37,311 C7
Mol 28,823 G6
Molenbeek-Saint-Jean 68,411 B9
Momignies E8
Mons 59,362 E8
Monthgny-le-Tilleul E8
Moorslede B7
Mortsel 28,012 E6
Mouscron 37,311 C7
Namen (Namur) 32,269 F8
Namur 32,269 F8
Nassogne G8
Nazareth D7
Neerpelt 8,771 G6
Neufchâteau 2,670 G9
Nevele D6
Nieuport (Nieuwpoort) 8,273 B6
Nieuwpoort 8,273 B6
Nijvel (Nivelles) 16 126 E7
Ninove 12,428 D7
Nivelles 16,126 E7
Ohey G8
Onhaye F8
Oostende (Ostend) 71,227 B6
Oostkamp 8,999 C6
Opwijk 9,699 E7
Ostend 71,227 B6
Oudenaarde 26,615 D7
Oudenburg B6
Oud-Turnhout 9,245 F6
Oupeye H7
Overijse 16,181 F7
Overpelt 10,470 G6
Paliseul G9
Peer 7,201 G6
Péruwelz 7,878 D8
Philippeville 2,078 E8
Plombières F7
Pont-à-Celles E8
Poperinge 12,671 B7
Profondeville F8
Putte 6 953 F6
Quaregnon 17,688 D8
Quévy D8
Quiévrain 5,510 D8
Raeren 3,655 J7
Ravels G6
Rebecq 3,744 E7
Renaix (Ronse) 25,056 D7
Rendeux H8
Retie 6 619 G6
Rochefort 4,357 G8
Roeselare 40,428 C7
Ronse 25,056 D7
Roulers (Roeselare) 40,428 C7
Rouvroy G9
Ruislede C6
Sainte-Ode H8
Saint-Georges-sur-Meuse 6,003 G7
Saint-Gilles 55,055 B9
Saint-Hubert 3,091 G8
Saint-Josse-ten-Noode 23,633 C9
Saint-Nicolas D7
Saint-Trond (Sint-Truiden) 21,473 G7
Sankt-Vith (Sankt Vith) 3,001 J8
Sankt Vith 3,001 J8
Schaerbeek 118 950 C9
Schoten 29,914 F6
Serang 40 545 G7
's-Gravenbrakel (Braine-le-Comte) 11,957 D7
Sint-Laureins D6
Sint-Niklaas 49,214 E6

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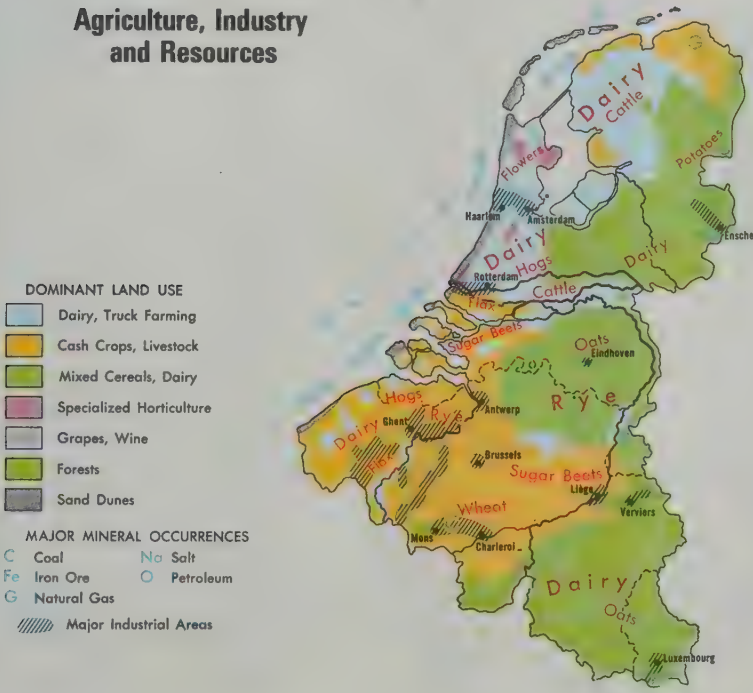

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Sint-Truiden 21,473 ..... G7
Soignies 12,006 ..... D7
Somme-Leuze G8
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*City and suburbs
†Population of cities in Belgium & Netherlands are communes

For centuries the Dutch have been renowned for the drainage of marshes and the construction of polders, i.e., arable land reclaimed from the sea. Future projects will convert much of the present IJsselmeer to agricultural land.

Netherlands, Belgium and Luxembourg
CONIC PROJECTION
SCALE OF MILES
0 5 10 20 30 40
SCALE OF KILOMETERS
0 5 10 20 30 40 50
Capitals of Countries
Provincial Capitals
International Boundaries
Provincial Boundaries
Canals
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AMSTERDAM
Zaandijk
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Koog aan de Zaan
Oostzaan
Zaandam
Landsmeer
Ilpendam
Monnickendam
Broek in Waterland
Hollisloot
Durgerdam
Diemen
Amstelveen
Duivendrecht
Weesp
Schiphol
Sloterdijk
Sloten
Nieuwendam
Oostzaan Polder
North Holland Canal
Amsterdam-Rijn Canal
Noordhollandsch Kanaal
Merwede Kanaal
Amstel
Ij
Meer
Nauerna Polder
Nauernermeer Polder
Watergraafsmeer
Weesper Meer
Bijlmermeer
0 1 2 3 4 5 KM.
Steenokkerzeel
Machelen
Jette
Ganshoren
Evere
Zaventem
Berchem-Ste Agatha
Koekelberg
Schaerbeek
Kraainem
Molenbeek-St. Jean
St Josse-ten-Noode
Wezembeek-Oppem
Dilbeek
BRUSSELS
Bruxelles
Woluwe-St Pierre
Anderlecht
Etterbeek
Woluwe-St. Lambert
Ixelles
Audergem
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Rottumeroog
Borkum
Norderney
Juist
Norddeich
Norden
Emden
Dollard
Ems
Eems Kanaal
Dortmund-Ems Kanaal
Lauwers Zee
Uithuizen
Winsum
Delfzijl
Appingedam
Groningen
Termunten
Slochteren
Hoogezand
Sappemeer
Nieuweschans
Winschoten
Oude-Pekela
Nieuwe-Pekela
Papenburg
Aschendorf
Meppen
Lingen
Haren
Ter Apel
Stadskanaal
Vlagtwedde
Onstwedde
Veendam
Musselkanaal
Nieuw-Buinen
Emmen
Klazienaveen
Erica
Schoonebeek
Nieuw-Schoonebeek
Coevorden
Dalen
Hoogeveen
Heerenveen
Drachten
Leeuwarden
Franeker
Harlingen
Bergum
Dokkum
Hallum
St. Jacobiparochie
Stiens
Kollum
Leek
Roden
Norg
Veenhuizen
Assen
Smilde
Beilen
Borger
Odoorn
Diever
Wolvege
Appelscha
Oosterwolde
Joure
Sneekermeer
Bergermeer
Tjeukemeer
Slotermeer
Gorredijk
Grouw
Akkrum
Sloten
Lemmer
Balk
Workum
Hindeloopen
Stavoren
Hippolytushoef
Breezand
Wieringermeer
Den Oever
Den Helder
Texel
De Kooy
Den Burg
Oudeschild
Marsdiep
Eierlandsche Gat
Vlieland
West-Vlieland
Oost-Vlieland
Terschelling
West-Terschelling
Oosterend
Brandaris
Boschplaat
Ameland
Nes
Pinkegat
Frisian Islands
Schiermonnikoog
Rottumerplaat
Rottumeroog
Borkum
Norderney
Juist

France
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Capitals of Departments
International Boundaries
Department Boundaries
Canals
Paris and Environs
Corsica
UNITED KINGDOM
ENGLISH CHANNEL (La Manche)
NORTH SEA
BAY OF BISCAY
MEDITERRANEAN SEA
Gulf of Lions
Costa Brava
SPAIN
SWITZERLAND
BELGIUM
GERMANY
LUXEMBOURG
PARIS
LONDON
BARCELONA
Lake Geneva
Gulf of St-Malo
Bay of the Seine
Lyme Bay
L of Wight
Strait of Bonifacio
Sos del Rey Católico
Ejea de los Caballeros
Seo de Urgel
Cabo de Tortosa
Cabo de Creus
Islands of Hyères
Longitude 2° West of Greenwich
Longitude 0° Greenwich
Longitude 2° East of Greenwich
Longitude 4° East of Greenwich
Longitude 6° East of Greenwich
Longitude 8° East of Greenwich
Latitude 52°
Latitude 50°
Latitude 48°
Latitude 46°
Latitude 44°
Latitude 42°
Latitude 40°
Latitude 38°
Latitude 36°
Latitude 34°
Latitude 32°
Latitude 30°
Latitude 28°
Latitude 26°
Latitude 24°
Latitude 22°
Latitude 20°
Latitude 18°
Latitude 16°
Latitude 14°
Latitude 12°
Latitude 10°
Latitude 8°
Latitude 6°
Latitude 4°
Latitude 2°
Latitude 0°
Latitude 2° North
Latitude 4° North
Latitude 6° North
Latitude 8° North
Latitude 10° North
Latitude 12° North
Latitude 14° North
Latitude 16° North
Latitude 18° North
Latitude 20° North
Latitude 22° North
Latitude 24° North
Latitude 26° North
Latitude

DEPARTMENTS

Ain 378.477	F4
Aisne 533.882	E3
Allier 378.406	E4
Alpes-de-Haute-Provence 112,178	G3
Alpes-Maritimes 816,681	G6
Ardèche 257.065	F5
Ardennes 309.306	F3
Ariège 137.857	D6
Aube 284,823	E3
Aude 272 366	E6
Aveyron 278.306	E5
Bas-Rhin 882,121	G3
Belfort (Terr.) 128,125	G4
Bouches du Rhône 1 632,974	F6
Calvados 560 967	C3
Cantal 166 549	E5
Charente 337 054	D5
Charente-Maritime 497.859	C5
Cher 315 350	E4
Corrèze 240 363	D5
Corse du Sud 128 634	B6
Côte-d'Or 456 070	F4
Côtes du Nord 525 556	B3
Creuse 146 714	D4
Deux Sèvres 335 829	C4
Dordogne 373 179	D5
Doubs 471 062	G4
Drôme 361 847	F5
Essonne 923 063	E3
Eure 422 952	D3
Eure-et-Loir 335 151	D3
Finistère 804 088	A3
Gard 494 575	F6
Gers 175 366	D6
Gironde 1 061 480	C5
Haute-Corse 161 208	B6
Haute-Garonne 777 431	D6
Haute-Loire 205 491	E5
Haute-Marne 212 304	F3
Hautes-Alpes 97 358	G5
Haute-Saône 222 254	G4
Haute-Savoie 447 795	G5
Hautes-Pyrénées 227 222	D6
Haute-Vienne 352 149	D5
Haut-Rhin 635 209	G4
Hauts-de-Seine 1 438 930	A2
Hérault 548 202	E6
Ille et Vilaine 702 199	C3
Indre 246 523	D4
Indre-et-Loire 478 601	D4
Isère 860 339	F5
Jura 238 896	F4
Landes 288 323	C5
Loire 742 396	F5
Loire-Atlantique 934 499	C4
Loiret 490 189	E4
Loir-et-Cher 283 686	D4
Lot 150 778	D5
Lot-et-Garonne 292 616	D5
Lozère 74 925	E5
Maine-et-Loire 629 849	C4
Manche 451 682	C3
Marne 530 398	F3
Mayenne 261 788	C3
Meurthe-et-Moselle 722 588	G3
Meuse 203 904	F3
Morbihan 563 588	B4
Moselle 1 006 373	G3
Nièvre 246 212	E4
Nord 2 510 738	E2
Oise 606 320	E3
Orne 293 523	C3
Paris (Dpt.) 2 299 830	B2
Pas-de-Calais 1 403 035	E2
Puy-de-Dôme 580 933	E5
Pyrénées-Atlantiques 534 748	C6
Pyrénées-Orientales 296 506	E6
Rhône 1 429 647	F5
Saône-et-Loire 569 810	F4
Sarthe 496 385	D3
Savoie 305 118	G5
Seine-et-Marne 755 762	E3
Seine-Saint-Denis 1 322 127	C1
Somme 538 462	E3
Tarn 338 074	E6
Tarn-et-Garonne 183,314	D5
Val-de-Marne 1 215,713	C1
Val-d'Oise 840,865	E3
Var 528 063	G6
Vaucluse 380 448	F6
Vendée 450.641	C4
Vienne 357 366	D4
Vosges 397 957	G3
Yonne 299 851	E4
Yvelines 1 082.255	D3

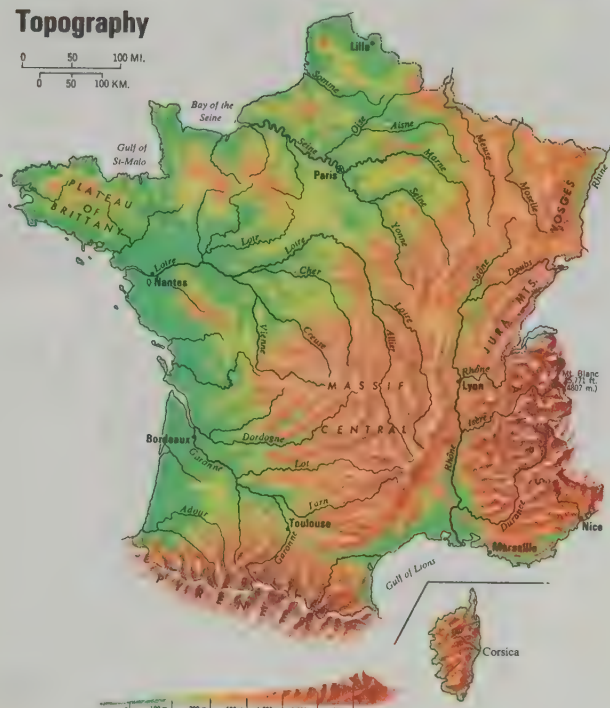
CITIES and TOWNS

Abbeville 25.252	D2
Agde 9 856	E6
Agen 33 763	D5
Aix-en-Provence 91.665	F6
Aix-les-Bains 21 884	G5
Ajaccio 47 065	B7
Albert 11 746	E2
Albertville 16 630	G5
Alb 43 942	E6
Avençon 32 917	D3
Avès 33 315	E5
Ambérieu-en-Bugey 9.294	F5
Amboise 10 498	D4
Amiens 129 453	D3
Ancenis 6 589	C4
Angers 136 603	C4
Angoulême 46 293	D5
Annecy 53 058	G5
Annonay 19 234	F5
Anglès 44 226	G6
Antony 57 450	B2
Apt 9 735	F6
Arcachon 13 856	C5
Argentan 16 063	D3
Argenteuil 101 542	A1
Arles 37 337	F6
Armentières 23 850	E2
Arras 45 804	E2
Asnières-sur-Seine 75,328	A1
Aubagne 26 145	F6
Aubenas 11 967	F5
Aubervilliers 72 859	B1
Auch 18 767	D6
Audincourt 18 570	G4
Aulnay-sous-Bois 77 982	B1
Auray 10 006	B4
Aurignac 744	D6
Aurillac 29 458	E5
Autun 19 441	F4
Auxerre 36 039	E4
Auxonne 6 414	F4
Avallon 8 518	E4
Avignon 73 482	F6
Avion 22 860	E2
Avranches 10 128	C3
Ax-les Thermes 1 456	D6
Bagnères-de-Bigorre 9 080	D6
Bagnoles 35 858	B2
Bagnols-sur-Cèze 13 111	F5
Barbizon 1 189	E3
Barcelonnette 2 523	G5
Barfleur 701	C3
Bar-le-Duc 19 188	F3
Bar-sur Aube 7 227	F3
Bastia 45 387	B6
Bayeux 13,381	C3
Bayonne 41,281	C6
Beaucaire 10 186	F6
Beaune 16.386	F4
Beauvais 53,469	E3
Belfort 54,469	G4
Bellay 6,612	F5
Berck 14,104	D2
Bergerac 25,486	D5
Bernay 9,928	D3
Besançon 119,803	G4
Béthune 26,208	E2
Béziers 79,213	E6
Biarritz 27,453	C6
Blois 49,134	D4
Bobigny 43,041	B1
Bogny-sur-Meuse 6,845	F3
Bolbec 12,347	D3
Bondy 48,286	B1
Bonneville 8,717	G4
Bordeaux 220,830	C5
Boulogne-Billancourt 103,627	A2
Boulogne-sur-Mer 48,309	D2
Bourg-en-Bresse 40,092	F4
Bourges 75,200	E4
Bourgoin-Jallieu 18,504	F5
Brassaure 9,778	C4
Brest 163,940	A3
Briançon 8,523	G5
Brignoles 8,784	G6
Brioude 7 756	E5
Brive-la Gaillarde 49,276	D5
Bruay-en-Artois 25,544	E2
Caen 116,987	C3
Cahors 19.286	D5
Calais 73,009	D2
Callure-et-Cuire 43,024	F5
Cambrai 38,706	E2
Cannes 70 226	G6
Carcassonne 38.887	D6
Carmaux 11 970	E5
Carpentras 20 169	F5
Castelnaudary 8 947	E6
Castelsarrasin 6 562	D6
Castres 41 037	E6
Cavaillon 17 383	F6
Châlons-sur-Marne 50 870	F3
Chalon-sur-Saône 55 495	F4
Chambéry 52 286	F5
Chambord 166	D4
Chamonix-Mont-Blanc 6 246	G5
Champigny-sur-Marne 80 189	C2
Chantilly 10 517	E3
Charenton-le-Pont 20 383	B2
Charleville-Mézières 59.513	F3
Chartres 38 574	D3
Châteaubriant 12.417	C4
Château-du-Loir 5 596	D4
Châteaudun 14.634	D3
Château-Gontier 8.301	C4
Châteauroux 53 166	D4
Château-Thierry 13,379	E3
Châtellerault 33 811	D4
Châtillon 26 562	B2
Châtillon-sur-Seine 7.367	F4
Chatou 26 415	A1
Chaumont 26 568	F3
Chauny 14,324	E3
Chelles 24 192	C1
Cherbourg 31,333	C3
Chinon 5 376	D4
Chorsy-le-Roi 38,629	B2
Cholet 49,887	C4
Clamart 52.881	A2
Clermont 7,834	E5
Clermont-Ferrand 153,379	E5
Clichy 47.731	B1
Cluny 4,335	F4
Cluses 12,713	G4
Cognac 21 567	C5
Colmar 58.585	G3
Colombes 83,241	A1
Commentry 8,074	E4
Commercy 6 918	F3
Compiègne 37 009	E3
Concarneau 15.096	A4
Cosne-Cours-sur-Loire 9.768	E4
Coudenarque-Branche 24 702	E2
Coulommiers 11 363	E3
Courbevoie 54 391	A1
Coutances 8.286	C3
Creil 31.860	E3
Crépy-en-Valois 10,661	E3
Créteil 58,665	B2
Cusset 13,672	E4
Dax 18.019	C6
Deauville 5.655	C3
Decazeville 9.318	E5
Decize 6 853	E4
Denain 26.096	E2
Dieppe 25 607	D3
Digne 13 140	G5
Dijon 10.449	F4
Dinan 13 303	B3
Dinard 9.211	B3
Dôle 28.109	F4
Domrémy-la-Pucelle 190	F3
Douai 48 954	E2
Douarnenez 17.851	A3
Doullens 6 806	E2
Draguignan 19.653	G6
Drancy 64.258	B1
Dreux 31.503	D3
Dunkirk (Dunkerque) 78,171	E2
Elbeuf 18.842	D3
Epernay 29 266	E3
Epinal 39.000	G3
Epinay sur-Seine 46,458	B1
Erstein 8.494	G3
Etampes 18.810	E3
Etaples 10 423	D2
Eu 8 349	D3
Evreux 46.181	D3
Evry 15.300	E3
Falaise 8 133	C3
Fécamp 20 835	D3
Figeac 8 675	D5
Firminy 23 776	F5
Fiers 18 590	C3
Foix 9 569	D6
Fontainebleau 16 436	E3
Fontenay-le-Comte 12.301	C4
Fontenay-sous-Bois 46,200	C2
Forbach 24.812	G3
Fougères 26.260	C3
Fourmies 15.318	F2
Frèjus 27.805	G6
Gagny 36,714	C1
Gaillac 7 603	D6
Gap 24.962	G5
Gardanne 8 175	F6
Gennevilliers 50.154	B1
Gentilly 16.843	B2
Gex 3 958	F4
Gien 13.817	E4
Gif 10.866	E3
Giaors 7.591	D3
Givet 7.787	F2
Givors 19 356	F5
Granville 12.869	C3
Grasse 24.260	G6
Grauihet 11.099	E6
Gray 8.718	F4
Grenoble 165,431	F5
Guebwiller 10.477	G4
Guéret 14.418	D4
Guingamp 8.269	B3
Guise 6.642	E3
Haguenau 23.023	G3
Harfleur 9.857	D3
Hautmont 19,130	F2
Hayange 8.479	F3
Hazebrouck 16.867	E2
Hendaye 9.404	C6
Hénin-Beaumont 26.296	E2
Hennebont 8.978	B4
Hénncourt 8.461	G4
Hirson 11.900	F3
Honfleur 8,995	D3
Hyères 29.366	G6
Issoire 13.560	E5
Issoudun 15.065	D4
Issy-les-Moulineaux 47.355	A2
Istres 10.127	F6
Ivry-sur-Seine 62.804	B2
Joigny 10 825	E3
La Baule-Escoubiac 13 854	B4
La Ciotat 29 290	F6
La Courneuve 37.917	B1
La Flèche 12.743	C4
La Grande-Combe 9.406	E6
L'Aigle 9.198	D3
Landerneau 13.963	B3
Langres 10.745	F4
Lannion 13.662	B3
Laon 27.420	E3
La Pallice	C4
La Rochelle 72.936	C4
La Roche-sur-Yon 40.789	C4
La Seyne-sur-Mer 50.059	F6
Laval 50.734	C3
Lavelanet 9.278	E6
Le Blanc 7.431	D4
Le Blanc-Mesnil 49.062	B1
Le-Bourget 10.520	B1
Le Cateau 8.660	E2
Le Chesnay 24.590	A2
Le Creusot 31.643	F4
Le Havre 216.917	C3
Le Mans 150.289	C3
Lens 33.973	E2
Le Puy 24.793	F5
Les Andelys 7.524	D3
Les Sables-d'Olonne 17.157	B4
Le Teil 7.993	F5
Le Tréport 8.463	D2
Levallois-Perret 52.480	A1
Lézignan-Corbières 6.929	E6
Libourne 21.265	C5
Lièvin 33.040	E2
Lille 171.010	E2
Limoges 136.059	D5
Limoux 9.565	E6
Lisieux 24.972	D3
Livry-Gargan 32.879	C1
Lodève 7.131	E6
Longwy 20.107	F3
Lons-le-Saunier 20.897	F4
Lorient 66.655	B4
Loudéac 7.173	B3
Loudun 7.060	D4
Lourdes 17.665	D6
Louviers 17 919	D3
Luçon 8 534	C4
Lunel 12 392	F6
Lunéville 22.438	G3
Lure 8.538	G4
Luxeuil-les-Bains 10.061	G4
Lyon 454.265	F5
Mâcon 39.130	F4
Maisons-Alfort 53.963	B2
Maisons-Laffitte 23.465	A1
Malakoff 34.100	B2
Manosque 17 256	G6
Mantes-la-Jolie 42.405	D3
Marmande 13.223	C5
Marseille 901.421	F6
Martigues 26.850	F6
Maubeuge 34.152	E2
Mayenne 11.278	C3
Mazamet 13.148	E6
Meaux 41.831	E3
Mehun-sur-Yèvre 6.533	E4
Melun 36.913	E3
Mende 10 040	E5
Menton 24.736	G6
Metz 110.939	G3
Meudon 31 294	A2
Millau 20.401	E5
Mimizan 6.826	C5
Mirecourt 7.160	G3
Moissac 7.403	D5
Montargis 18.021	E3
Montauban 35.344	D5
Montbard 7.477	F4
Montbéliard 29.968	G4
Montbrison 9.945	E5
Montceau-les-Mines 28.093	F4
Mont-de-Marsan 24.812	C6
Mont-Dore 2 074	E5
Montélimar 25.422	F5
Montfort 2 701	C3
Montigny-les-Metz 24.206	G3
Montluçon 56.337	E4
Montmédy 1.859	F3
Montpellier 178,136	E6
Montreuil-Sur-Mer 4.641	D2
Montrouge 40.189	B2
Mont-Saint-Michel 88	C3
Morlaix 15.919	B3
Morteau 5 515	G4
Moulins 25.856	E4
Moyeuvre-Grande 12.448	G3
Mulhouse 116,494	G4
Muret 13.041	D6
Nancy 106.906	G3
Nanterre 94 441	A1
Nantes 252.537	C4
Narbonne 36.525	E6
Nemours 11 159	E3
Neufchâteau 6.582	F3
Neuilly-sur-Seine 65.941	A1
Nevers 45 122	E4
Nice 331 002	G6
Nîmes 123.914	F6
Niort 59 297	C4
Nogent-le-Rotrou 12.284	D3
Noisy-le-Sec 37.674	B1
Noyon 13 784	E3
Oloron-Sainte-Marie 11.616	C6
Orange 19 847	F5
Orléans 88.503	D3
Orly 26.090	B2
Orthez 9.638	C6
Oullins 27.731	F5
Oyonnax 22.548	F4
Panvers 12 906	D6
Pantin 42.651	B1
Paray-e-Monial 11.523	F4
Paris (cap.) 2 291.554	B2
Parthenay 12 549	C4
Pau 81.560	C6
Périgueux 34 779	D5
Péronne 8 358	E3
Perpignan 101 198	E6
Pessac 50 333	C5
Pézenas 6 768	E6
Pithiviers 9.976	E3
Poitiers 78 739	D4
Pont-à-Mousson 14.461	G3
Pontarlier 17.778	G4
Pontivy 9 478	B3
Pont-l'Abbé 6 618	A4
Pontoise 26.702	E3
Port-de-Bouc 20 448	F6
Port-Saint-Louis-du-Rhône 9.649	F6
Port-Vendres 5.448	E6
Privas 9 385	F5
Provins 12 281	E3
Puteaux 35.366	A2
Quimper 50.856	A4
Quimperlé 9 783	B4
Rambouillet 18.446	D3
Redon 9 528	C4
Reims 177 320	E3
Remiremont 10 250	G3
Rennes 194 094	C3

(continued on following page)

AREA 210,038 sq. mi. (543,998 sq. km.)
POPULATION 53,788,000
CAPITAL Paris
LARGEST CITY Paris
HIGHEST POINT Mont Blanc 15,771 ft. (4,807 m.)
MONETARY UNIT franc
MAJOR LANGUAGE French
MAJOR RELIGION Roman Catholicism

Topography



Historic Provinces

A resident of the city of Caen thinks of himself as a Norman rather than as a citizen of the modern department of Calvados. In spite of the passing of nearly two centuries, the historic provinces which existed before 1790 command the local patriotism of most Frenchmen.

28 France

(continued)

Rethel 8,189 F3
Rèvin 11,459 F3
Rezé 35,512 C4
Rhe-de-Grer 17,369 F5
Roanne 54,999 E4
Rochechouart 2,953 D5
Rochefort 27,264 C4
Rodez 24 698 E5
Romans-sur-Isère 30,974 F5
Romilly-sur-Seine 17,276 F3
Romorantin-Lanthenay 15,727 D4
Roubaix 109,473 E2
Rouen 113,536 D3
Royan 17,978 C5
Rueil-Malmaison 62,504 A2
Sablé-sur-Sarthe 9,913 C4
Saint-Affrique 6,842 E6
Saint-Amand-Mont-Rond 11,896 E4
Saint-Brieuc 51,838 B3
Saint-Chamond 39 236 F5
Saint-Claude 12,651 F4
Saint-Cloud 28,052 A2
Saint-Denis 95,808 B1
Saint-Dié 22,834 G3
Saint-Dizier 36,377 F3
Sainte-Mère-Eglise 1,041 C3
Saintes 24,946 C5
Sainte-Savine 10 526 E3
Saint-Etienne 218,289 F5
Saint-Florent-sur-Cher 6 385 E4
Saint-Flour 6,900 E5
Saint-Gaudens 12,103 D6
Saint-Germain-en-Laye 35,351 D3
Saint-Gilles-Croix-de-Vie 6,569 B4
Saint-Girons 7,259 D6
Saint-Jean-d'Angely 8,801 C4
Saint-Jean-de-Luz 10,921 C6
Saint-Jean-de-Maurienne 9,525 G5
Saint-Jean-Pied-de-Port 1,725 C6
Saint-Junien 9,281 D5
Saint-Lô 21,670 C3
Saint-Malo 43,277 B3
Saint-Mandé 20,714 B2
Saint-Marcellin 6,768 F5
Saint-Maur-des-Fossés 80,797 B2
Saint-Michel 5,544 F3
Saint-Nazaire 65,228 B4
Saint-Omer 16,419 E2
Saint-Ouen 43,569 B1
Saint-Pol-de-Léon 6,571 A3
Saint-Quentin 69,956 E3
Saint-Raphaël 19,498 G6
Saint-Tropez 4,484 G6
Saint-Vallier 10,000 F5
Salon-de-Provence 31,783 F6
Sancerre 2,029 E4
Sarlat-La-Canéda 8,181 D5
Sarrebourg 12,442 G3
Sarreguemines 24,570 G3
Sartrouville 42,092 A1
Saumur 30,964 D4
Saverne 10,015 G3
Sceaux 19,651 A2
Sedan 23,867 F3
Sélestat 15,209 G3
Senlis 13,481 E3

Sens 25,621 E3
Sète 39,075 E6
Sèvres 21,100 A2
Sisteron 6,434 G5
Soissons 29,694 E3
Sotteville-les-Rouen 30,393 D3
Strsng-Wendel 12,665 G3
Strasbourg 251,520 H3
Suresnes 37,456 A2
Tarare 11,931 F5
Tarascon 8,522 F6
Tarbes 54,286 D6
Thann 8,508 G4
Thers 14,534 E5
Thionville 37,943 G3
Thonon-les-Bains 24,673 G4
Thouars 11,835 C4
Tonnens 7,256 D5
Toul 16,141 F3
Toulon 180,508 F6
Toulouse 371,143 D6
Tourcoing 102,092 E2
Tournon 8,568 F5
Tourhus 7,284 F4
Tours 139,560 D4
Troyes 71,600 F3
Tulle 18,375 D5
Uckange 11,552 G3
Ussel 9 816 E5
Uzès 6,470 F5
Valence 87,101 F5
Valenciennes 41,976 E2
Vannes 36,722 B4
Vence 7 332 G6
Vendôme 17,828 D4
Vénissieux 74,264 F5
Verdun-sur-Meuse 22,889 F3
Vernon 21,184 D3
Versailles 93,359 A2
Vesoul 17 883 F4
Vichy 32,107 F4
Vienne 25,981 F5
Vierron 33,057 D4
Villefranche 6,600 G6
Villefranche-de-Rouergue 10,848 E6
Villefranche-sur-Saône 29,996 F4
Villeluif 53,884 B2
Villemomble 28,684 C1
Villeneuve-Saint-Georges 31,378 E3
Villeneuve-sur-Lot 17,818 D5
Villeurbanne 115,913 F5
Vincennes 44,256 B2
Vire 12,832 C3
Vitré 10,989 C3
Vitry-le-François 19,075 F3
Vitry-sur-Seine 87,119 B2
Vittel 6,791 F3
Voiile 6,810 F6
Voiron 17,879 F5
Wissembourg 6,679 G3
Yvetot 10,086 D3

OTHER FEATURES

Adour (riv.) C6
Aen (riv.) F4
Aisne (riv) E3
Ajaccio (gulf) B7
Allier (riv) E5
Auesant (isl.) F3
Auvergne (mts) D5
Belle-Ile (is) B4
Biscay (bay) B5
Blanc (mt) G5
Bonifac-o (str) B7
Calais (Dover) (str) D2
Causses (reg.) D5
Cévennes (mts.) E5
Charente (riv.) C5
Cher (riv.) D4
Corse (cape) B6
Corsica (isl.) B6
Côte-d'Or (mts) F4
Cotentin (pen) C3
Cottian Alps (range) G5
Creuse (riv) D4
Dordogne (riv) D5
Doire Apg (mts) E5
Doubs (riv.) G4
Drôme (riv) F5
Dronne (riv) D5
Durance (riv.) F6
English (chan) B3
Eure (riv) D3
Faucilles (mts.) G3
Forez (mts) F5
Fréjus (pass) E6
Gard (riv) F5
Garonne (riv) C5
Gave de Pau (riv.) G6
Geneva (lake) G4
Gers (riv) D6
Gironde (riv) C5
Graian Alps (range) G5
Groix (isl) B4
Hague (cape) C3
Hérault (riv.) F5
Hyères (isls) D4
Indre (riv.) D4
Isère (riv.) F5
Isle (riv.) D5
Langres (plat) F4
Limousin (reg) D5
Lions (gulf) F6
Little Saint Bernard (pass) G5
Loir (riv) D4
Loire (riv) C4
Lot (riv) D5
Manche, La (English) (chan) B3
Maritime Alps (range) G5
Marne (riv) C2
Mayenne (riv.) C4
Mediterranean (sea) E7
Médoc (reg) C5
Meuse (riv.) F3
Mont Cenis (tunnel) G5
Morvan (plat) F4
Moselle (riv) G3
Normuptier (isl.) B4
North (sea) E1
Oise (riv) E3
Oléron (isl.) C5
Omaha (beach) C3
Orb (riv) E6
Orne (riv.) C3
Ouessant (isl.) A3
Penmarch (pt.) A4
Perche (reg.) D3
Puy-de-Dôme (mt) E5
Pyrenees (range) C6
Ré (isl) C4
Rhine (riv) G3
Rhône (riv) F5
Ristis (riv.) D3
Riviera (reg.) G6
Saint-Florent (gulf) B6
Saint-Malo (gulf) B3
Saône (riv) F4
Sarthe (riv) D4
Sein (str) A3
Seine (bay) C3
Seine (riv) D3
Sologne (reg) E4
Somme (riv.) D2
Tarn (riv) E6
Ushant (Ouessant) (isl.) A3
Utah (beach) C3
Vaccarès (lag.) F6
Vienne (riv.) D4
Vilaine (riv.) C4
Vosges (mts.) G3
Yonne (riv.) E3

MONACO

CITIES and TOWNS

Monte Carlo 11,589 G6

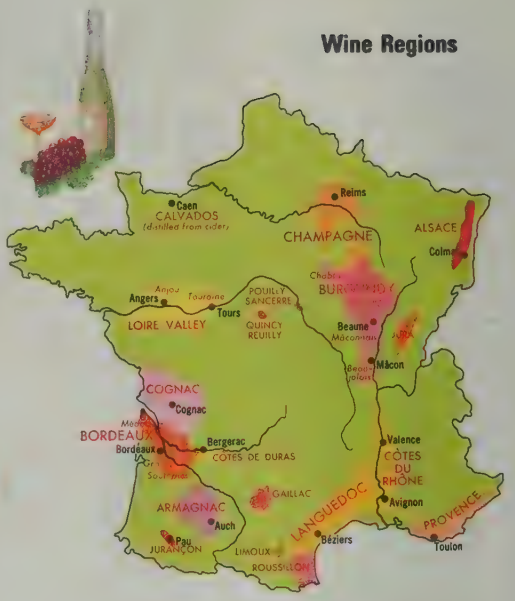
* City and suburbs

MONACO

AREA 368 acres (149 hectares)

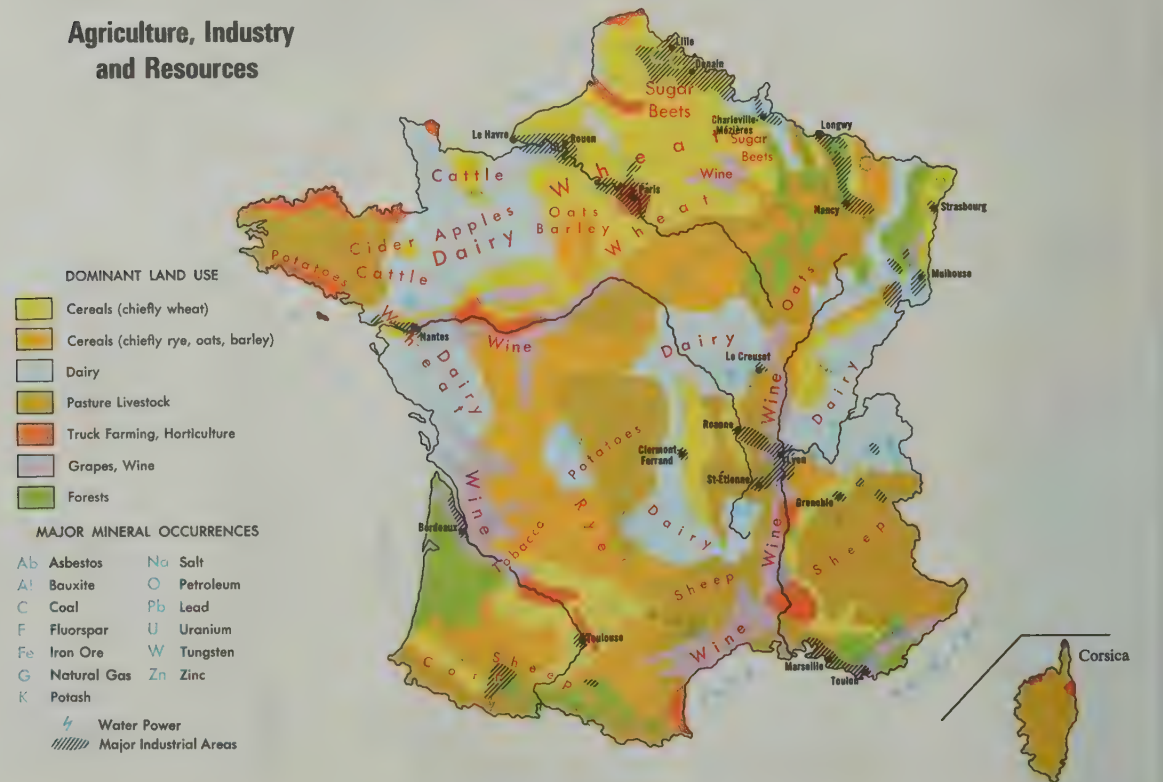
POPULATION 25,029

Wine Regions



Climate, soil and variety of grape planted determine the quality of wine. Long, hot and fairly dry summers with cool, humid nights constitute an ideal climate. The nature of the soil is such a determining influence that identical grapes planted in Bordeaux, Burgundy and Champagne, will yield wines of widely different types.

Agriculture, Industry and Resources



DOMINANT LAND USE

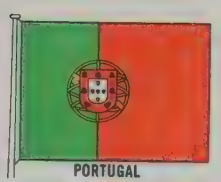
- Cereals (chiefly wheat)
- Cereals (chiefly rye, oats, barley)
- Dairy
- Pasture Livestock
- Truck Farming, Horticulture
- Grapes, Wine
- Forests

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Na	Salt
Al	Bauxite	O	Petroleum
C	Coal	Pb	Lead
F	Fluorspar	U	Uranium
Fe	Iron Ore	W	Tungsten
G	Natural Gas	Zn	Zinc
K	Potash		

Water Power

Major Industrial Areas



SPAIN

AREA 194,881 sq. mi. (504,742 sq. km.)
POPULATION 37,430,000
CAPITAL Madrid
LARGEST CITY Madrid
HIGHEST POINT Pico de Teide 12,172 ft. (3,710 m.) (Canary Is.); Mulhacén 11,411 ft. (3,478 m.) (mainland)
MONETARY UNIT peseta
MAJOR LANGUAGES Spanish, Catalan, Basque, Galician, Valencian
MAJOR RELIGION Roman Catholicism

ANDORRA

AREA 188 sq. mi. (487 sq. km.)
POPULATION 31,000
CAPITAL Andorra la Vella
MONETARY UNITS French franc, Spanish peseta
MAJOR LANGUAGE Catalan
MAJOR RELIGION Roman Catholicism

PORTUGAL

AREA 35,549 sq. mi. (92,072 sq. km.)
POPULATION 9,933,000
CAPITAL Lisbon
LARGEST CITY Lisbon
HIGHEST POINT Malhão da Estrela 6,532 ft. (1,991 m.)
MONETARY UNIT escudo
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

GIBRALTAR

AREA 2.28 sq. mi. (5.91 sq. km.)
POPULATION 29,760
CAPITAL Gibraltar
MONETARY UNIT pound sterling
MAJOR LANGUAGES English, Spanish
MAJOR RELIGION Roman Catholicism

SPAIN

PROVINCES

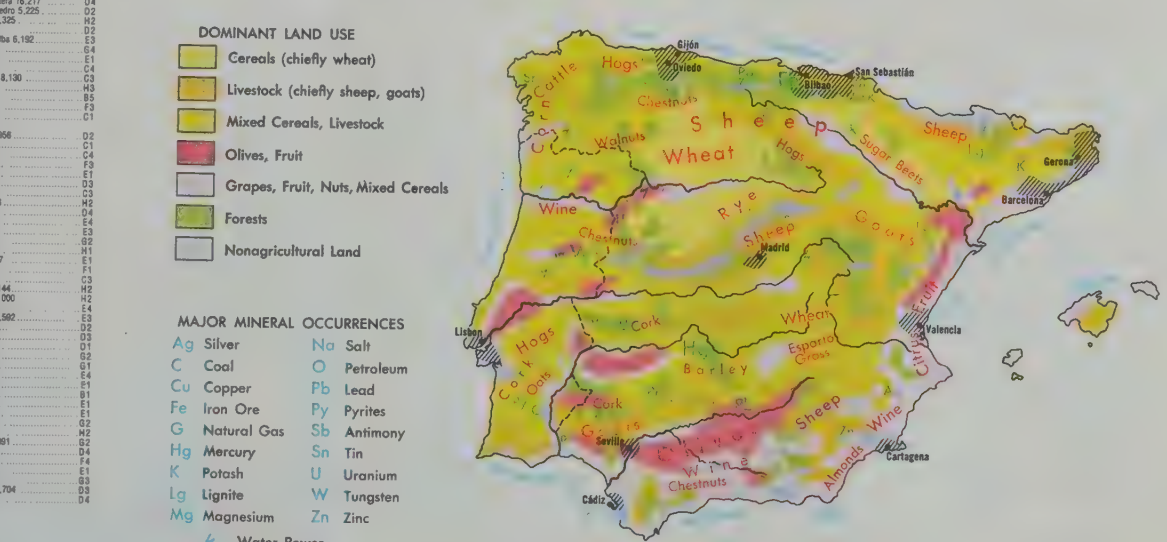
lava 204.323 ..... E1
lbacete 335.026 ..... E3
licante 920.105 ..... F3
lmeria 375.004 ..... E4
vila 203.796 ..... D2
adajoz 667.589 ..... C3
leares 558.287 ..... H3
arcelona 3.923.194 ..... G2
urgos 356.075 ..... E1
aceres 457.777 ..... C3
diz 685.433 ..... D4
astellón 385.823 ..... G2
iudad Real 507.650 ..... D3
órdoba 724.116 ..... D3
uenca 247.158 ..... E2
erona 414.397 ..... H1
ranada 733.375 ..... E4
uadalajara 147.732 ..... E2
uipuzcoa 631.003 ..... E1
uelva 397.683 ..... C4
uesca 222.238 ..... F1
aén 661.146 ..... E4
a Coruña 1.004.188 ..... B1
as Palmas 579.710 ..... C4
eón 548.721 ..... C1
rida 347.015 ..... G2
ogroño 235.713 ..... E1
ugo 415.052 ..... C1
adrid 3.792.561 ..... E2
álaga 867.330 ..... D4
urcia 832.313 ..... F4
avarra 464.867 ..... F1
ense 413.733 ..... C1
ontevedro 750.701 ..... B1
alamanca 371.607 ..... C2
anta Cruz de Tenerife 590.514 ..... B5
antander 467.138 ..... D1
egovia 162.770 ..... D2
evilla 1.327.190 ..... D4
oria 114.956 ..... E2
arragona 431.961 ..... G2
eruel 170.284 ..... F2
oledo 468.925 ..... D3
alencia 1.767.327 ..... F3
alladolid 412.572 ..... D2
izcaya 1.043.310 ..... E1
amora 251.934 ..... D2
aragoza 780.186 ..... F2

CITIES and TOWNS

alma 10.851 ..... E4
arbelar 12.893 ..... D4
arbillas 15.525 ..... F4
arbón 5.114 ..... F2
arbor 5.124 ..... J3
arcelona 82.607 ..... F3
arco 5.072 ..... E4
arquerque 7.530 ..... C3
asa de Guadaira 28.781 ..... D4
asa del Henares 55.783 ..... G4
asalla de los Gazules 5.262 ..... D4
asalla Real 9.849 ..... E4
asamar 5.961 ..... G2
asañez 10.229 ..... F2
asantar la 19.895 ..... F4
asas Viudeire 8.557 ..... E4
asasar de San Juan 24.620 ..... E3
asasola 30.493 ..... F3
asarea 8.711 ..... F2
asarrubia 6.317 ..... F3
asarroyo 8.766 ..... F1
asarrubias 74.754 ..... D4
asas Viejas 21.158 ..... F3
asauma de Granada 6.148 ..... E4
asauma de Murcia 9.274 ..... F4
asavalmonte 17.918 ..... F3
asayalden 10.713 ..... D3
asayalgro 9.066 ..... E3
asayalsa 16.965 ..... F3
asayandrea de 21.929 ..... C3
asayanta 104.008 ..... E4
asayanueva del Campo 7.310 ..... D3
asayanuevo 9.960 ..... C4
asayañeca 7.812 ..... E4
asayas 8.209 ..... D4
asayas 7.262 ..... G3
asayosta 11.767 ..... G2
asayuela 6.485 ..... F2
asayuelar 25.962 ..... D3
asayuquera 28.039 ..... D4
asayuvas 5.390 ..... C4
asayuvida de Duero 18.183 ..... E2
asayuvuez 28.559 ..... E2
asayuvuez 7.118 ..... F3
asayuvuedona 5.084 ..... D4
asayuvuela de la Trinidad 16.217 ..... D4
asayuvuelas de San Pedro 5.225 ..... D2
asayuvuelo de Mar 8.325 ..... H2
asayuvuelo 5.807 ..... D2
asayuvuelmasilla de Alba 6.192 ..... E3
asayuvuelta 11.876 ..... G4
asayuvuelo 9.809 ..... E1
asayuvuelte 21.310 ..... C4
asayuvuelto de la Luz 8.130 ..... G3
asayuvuena 5.284 ..... H3
asayuvuenas 9.095 ..... B5
asayuvuenca 13.229 ..... F3
asayuvuenga 11.794 ..... C1
asayuvuenos de los Caballeros 30.956 ..... D2
asayuvuenos 67.186 ..... C1
asayuvuente 9.897 ..... C4
asayuvuente 5.2e9 ..... F3
asayuvuenta 7.535 ..... E1
asayuvuera 10.719 ..... D3
asayuvuez 80.793 ..... C3
asayuvuona 162.888 ..... H2
asayuvuos 16.496 ..... D4
asayuvuos 12.607 ..... E4
asayuvuos 13.207 ..... E3
asayuvuper 11.876 ..... G2
asayuvuras 9.807 ..... H1
asayuvuraldo 106.757 ..... E1
asayuvuro 13.243 ..... F1
asayuvurota 5.012 ..... C3
asayuvuyona 1.741.144 ..... H2
asayuvuyonat 2 000 000 ..... H2
asayuvuyuela 4.290 ..... E4
asayuvuzas de Segura 6.592 ..... E3
asayuvuzón 16.804 ..... D2
asayuvuzón 5.181 ..... D3
asayuvuzonte 11.779 ..... D1
asayuvuzuelo 12.831 ..... G2
asayuvuzuelo 11.163 ..... G1
asayuvuzuelo 7.061 ..... E4
asayuvuzuelo de 16.714 ..... B1
asayuvuzuelos 7.283 ..... E1
asayuvuzuelos 383.179 ..... E1
asayuvuzuelos 450.000 ..... E1
asayuvuzuelos 8.821 ..... G2
asayuvuzuelos 15.810 ..... H2
asayuvuzuelos Blancas 4.991 ..... G2
asayuvuzuelos 8.236 ..... D4
asayuvuzuelos 8.131 ..... F4
asayuvuzuelos 118.366 ..... E1
asayuvuzuelos 21.298 ..... G3
asayuvuzuelos del Buey 8.704 ..... D3
asayuvuzuelos 16.177 ..... D4

Cáceres 53.108 ..... C3
Cádiz 135.743 ..... C4
Calahorra 16.315 ..... E1
Calasparra 7.238 ..... F3
Calatayud 16.524 ..... F2
Caleila 9.696 ..... H2
Calosa de Ensarria 5.701 ..... G3
Calzada de Calatrava 5.751 ..... E3
Campanano 7.722 ..... D3
Campillos 7.014 ..... D4
Campo de Criptana 12.604 ..... E3
Candás 5.517 ..... D1
Candeleda 5.153 ..... D2
Cangas de Narcea 4.826 ..... C1
Canillas 5.099 ..... E4
Caravaca de la Cruz 10.411 ..... E3
Carballo 5.542 ..... B1
Carcagente 18.223 ..... F3
Carmona 22.832 ..... D4
Cartagena 52.312 ..... F4
Caspe 8.766 ..... G2
Cassa de la Selva 5.248 ..... H2
Castellón de la Plana 79.773 ..... G2
Castro del Río 10.087 ..... D4
Castro-Urdiales 8.389 ..... E1
Castuera 8.060 ..... D3
Caudete 7.332 ..... F3
Cazalla de la Sierra 5.382 ..... D4
Cazorla 6.938 ..... E4
Cehegín 9.661 ..... F3
Cervera 5.693 ..... G2
Ceuta 60.639 ..... D5
Chiclana de la Frontera 22.986 ..... C4
Chiva 5.394 ..... F3
Ciempozuelos 9.185 ..... F5
Cieza 22.929 ..... F3
Ciudadela 13.701 ..... H2
Ciudad Real 39.931 ..... D3
Ciudad-Rodrigo 11.694 ..... C2
Coca 8.375 ..... F3
Colin 14 190 ..... D4
Colmenar de Oreja 4 930 ..... G5
Colmenar Viejo 12 886 ..... F4
Constantina 10 227 ..... D4
Consuegra 10 026 ..... E3
Córdoba 216 049 ..... D4
Coreia 5 850 ..... F1
Coria 8 083 ..... C3
Coria del Río 18 085 ..... C4
Corral de Almaguer 8.006 ..... E3
Crevillente 15.749 ..... F3
Cuéllar 6.118 ..... D2
Cuenca 33.980 ..... E2
Cullera 15.128 ..... F3
Daimiel 17 710 ..... E3
Denia 14.514 ..... G3
Dolores 5.420 ..... F3
Don Benito 21.351 ..... C3
Dos Hermanas 36.921 ..... D4
Durango 20 403 ..... E1
Ecija 27 295 ..... D4
Eibar 36 729 ..... E1
Ejea de los Caballeros 9.766 ..... F1
El Arahal 14.703 ..... D4
Elche 101.271 ..... F3
Elda 41 404 ..... F3
Elizondo 2.516 ..... F1
El Puerto de Santa María 36.451 ..... C4
Espejo 5.925 ..... D4
Estella 10.371 ..... E1
Estepa 9.376 ..... D4
Estepona 18.560 ..... D4
Felanitx 9.100 ..... H3
Ferrol del Caudillo 75.464 ..... B1
Figueras 22 087 ..... H1
Fraga 9 865 ..... G2
Fregenal de la Sierra 6 826 ..... C3
Fuengirola 20 597 ..... D4
Fuente de Cantos 5 967 ..... C3
Fuenterrabía 2 350 ..... E1
Fuentes de Andalucía 8 257 ..... D4
Gandía 30 702 ..... F3
Gerona 37 095 ..... H2
Getafe 68.680 ..... F4
Gijón 159.806 ..... D1
Granada 185 799 ..... E4
Granollers 30.066 ..... H2
Guadalajara 30.924 ..... E2
Guadix 15 311 ..... E4
Guareña 7.706 ..... C3
Guernica y Luno 12.046 ..... E1
Haro 8 393 ..... E1
Hellín 15.934 ..... F3
Herencia 8.212 ..... E3
Hinojosa del Duque 9 873 ..... D3
Hortaleza G4
Hospitalet 241.978 ..... H2
Huelma 5.260 ..... E4
Huelva 96.689 ..... C4
Huercal-Overa 5.158 ..... F4
Huesca 33.076 ..... F1
Huéscar 6 384 ..... E4
Ibiza 16.943 ..... G3
Igualada 27.941 ..... G2
Inca 16.930 ..... H3
Irún 38 014 ..... F1
Iscar 5.192 ..... D2
Isla Cristina 11.402 ..... C4
Ismaloz 4 814 ..... E4
Jaca 9 936 ..... F1
Jaén 71 145 ..... E4
Jarabi de la Vera 6 379 ..... D2
Játiva 20 934 ..... F3
Jávea 6 228 ..... G3
Jerez de la Frontera 112 411 ..... C4
Jerez de los Caballeros 8 607 ..... C3
Jijona 8 117 ..... F3
Jódar 11 973 ..... E4
Jumilla 16.407 ..... F3
La Almunia de Doña Godina 4.835 ..... F2
La Bañeza 8 480 ..... C1
La Bisbal 6 374 ..... H1
La Carolina 13 138 ..... E3
La Coruña 164.372 ..... B1
La Granja (San Ildefonso) 3.196 ..... E2
La Guardia 4.967 ..... B2
La Línea de la Concepción 51 021 ..... D4
La Orotava 8 246 ..... B4
La Palma del Condado 9.256 ..... C4
La Puebla 9.923 ..... H3
La Puebla de Montalbán 6.629 ..... D3
La Rambla 6 525 ..... D4
Laredo 9.114 ..... E1
La Roda 11.460 ..... E3
La Solana 13.894 ..... E3
Las Palmas de Gran Canaria 260 368 ..... B4
Las Pedroñeras 5 846 ..... E3
La Unión 9 996 ..... F4
Lebrija 15 081 ..... D4
Leganés 57.537 ..... F4
León 99 702 ..... D1
Lérida 73 148 ..... G2
Linares 45 330 ..... E3
Lina 11 323 ..... F3
Llerena 5 728 ..... C3
Lliva 801 ..... G1
Lloret 15 587 ..... E1
Luchmayor 9.630 ..... H3
Logroño 83.117 ..... E1
Lora 11 549 ..... D4
Lora del Río 15.741 ..... D4
Lorca 25.208 ..... F4
Los Santos de Maimona 7.899 ..... C3
Los Yébenes 5.477 ..... E3
Lucena 21.527 ..... D4
Lugo 53 504 ..... C1
Madrid (cap.) 3 146 071 ..... F4
Madrid 3 500 000 ..... F4
Madridejos 9.948 ..... E3
Madridhera 5.397 ..... D3
Mahón 17 802 ..... J3
Málaga 334 988 ..... D4
Málaga 400 000 ..... D4
Malagón 7 732 ..... E3
Malpartida de Cáceres 5.054 ..... C3
Manacor 20.206 ..... H3
Mancha Real 7.547 ..... E4
Manlleu 13.169 ..... H1
Manresa 52.526 ..... G2
Manzanares 15.024 ..... E3
Marbella 19.648 ..... D4
Marchena 16.927 ..... D4
Marín 10.948 ..... B1
Martos 16.395 ..... E4
Mataró 73 129 ..... H2
Medina del Campo 16 345 ..... D2
Medina de Rioseco 4 874 ..... D2
Medina-Sidonia 7 523 ..... D4
Mérida 36 816 ..... C3
Maiadas 8 042 ..... D3
Mieres 22 790 ..... D1
Minas de Riotinto 3 939 ..... C4
Miranda de Ebro 29 355 ..... E1
Moguer 7 629 ..... C4
Mollerusa 6.685 ..... G2
Monesterio 5.923 ..... C3
Monforte 14.002 ..... C1
Mondoñedo 9.071 ..... F3
Montehermoso 5.952 ..... C2
Montellano 6.658 ..... D4
Montijo 11.931 ..... C3
Montilla 16.670 ..... D4
Monforo 9.295 ..... D3
Monzón 14.089 ..... G2
Motril 10 523 ..... E3
Moratalla 5 101 ..... E3
Morón de la Frontera 25.662 ..... D4
Mota del Cuervo 5.130 ..... E3
Motril 25.121 ..... E4
Mula 9.168 ..... F3
Munera 5.003 ..... E3
Murcia 102.242 ..... F4
Navalcarnero 6.212 ..... F4
Navalmoral de la Mata 9.650 ..... D3
Nerja 7.413 ..... E4
Nerva 10 830 ..... C4
Noveida 16 867 ..... F3
Nules 9 027 ..... F3
Ocaña 5 603 ..... E3
Oliva 16 717 ..... F3
Oliva de la Frontera 8 560 ..... C3
Olivenza 7.616 ..... C3
Olot 18 062 ..... H1
Olvera 9 825 ..... D4
Onda 13.012 ..... F3
Onteniente 23.685 ..... F3
Orense 63 542 ..... C1
Orihuela 17 610 ..... F3
Osuna 17.384 ..... D4
Oviedo 130.021 ..... C1
Padul 6.377 ..... E4
Palafrugell 10.421 ..... H2
Palamós 7.679 ..... H2
Palencia 58.327 ..... D2
Palma 191.416 ..... H3
Palma del Río 15 075 ..... D4
Pamplona 142 686 ..... F1
Pego 8 861 ..... F3
Peñafiel 4.794 ..... E2
Peñaranda de Bracamonte 6 094 ..... D2
Peñarroya-Pueblonuevo 15 649 ..... D3
Pinos-Puente 7 634 ..... E4
Plasencia 26 897 ..... C2
Pola de Lena 5.760 ..... D1
Pollensa 7.625 ..... H3
Ponferrada 22.838 ..... C1
Pontevedra 27.118 ..... B1
Porcuna 8.189 ..... D4
Port-Bou 2.230 ..... H1
Portugalete 45.589 ..... E1
Posadas 7.245 ..... D4
Pozoblanco 13.280 ..... D3
Pozuelo de Alarcón 14.041 ..... D2
Priego de Córdoba 12 676 ..... D4
Puente-Genil 22.588 ..... D4
Puertollano 50.609 ..... D3
Puerto Real 13.993 ..... D4
Puigcerdá 4.418 ..... G1
Quesada 6 965 ..... E4
Quintana de la Serena 5 171 ..... D3
Quintanar de la Orden 7 764 ..... E3
Remolsa 10 863 ..... D1
Requena 9.836 ..... F3
Reus 47.240 ..... G2
Ripoll 9.283 ..... H1
Ronda 22.094 ..... D4
Roquetas 5.617 ..... G2
Rosas 5.448 ..... H1
Rota 20.021 ..... C4
Rute 8.294 ..... D4
Sabadell 148.223 ..... H2
Sagunto 17.052 ..... F3
Salamanca 125.132 ..... D2
Salleni 7.116 ..... H2
Salobreña 5 961 ..... E4
Sant 5.572 ..... H1
Sama 9.863 ..... D1
San Carlos de la Rápita 8.946 ..... G2
San Clemente 6.016 ..... E3
San Feliu de Guixols 12 006 ..... H2
San Fernando 59.309 ..... C4
San Ildefonso 3.196 ..... E2

Agriculture, Industry and Resources



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30 Spain and Portugal

(continued)

San Lorenzo de El Escorial 8,098 ..... E2
Sanlúcar de Barrameda 29,483 ..... C4
Sanlúcar la Mayor 6,121 ..... C4
San Roque 8,224 ..... D4
San Sebastián 159,557 ..... E1
Santa Cruz de la Palma 10,393 ..... B4
Santa Cruz de Mudela 6,354 ..... E3
Santa Cruz de Tenerife 74,910 ..... B4
Santa Eugenia 5,946 ..... B1
Santa Fé 8,990 ..... E4
Santander 130,019 ..... D1
Santiago 51,620 ..... B1
Santo Domingo de la Calzada 5,638 ..... E1
Santoña 9,546 ..... E1
San Vicente de Alcántara 7,006 ..... C3
Saragossa 449,319 ..... F2
Saragossa† 500,000 ..... F2
Segorbe 6,962 ..... F3
Segovia 41,880 ..... D2
Seo de Urgel 6,604 ..... G1
Seville 511,447 ..... D4
Sevilles 560,000 ..... D4
Sitges 8,906 ..... G2
Socuéllamos 12,610 ..... E3
Sóller 6,470 ..... H3
Solsona 5,346 ..... G2
Sonseca 6,594 ..... D3
Sona 24,744 ..... E2
Sotrondio 5,914 ..... D1
Sueca 20,019 ..... F3
Tabernes de Valldigna 13,962 ..... G3
Talalla 8,858 ..... F1
Talavera de la Reina 39,889 ..... D2
Tarancón 8,238 ..... E3
Tarazona 11,067 ..... E2
Tarazona de la Mancha 5,952 ..... F3
Tarifa 9,201 ..... D4
Tarragona 53,548 ..... G2
Tarrasa 134,481 ..... G2
Tárrega 9,036 ..... G2
Tauste 6,832 ..... F2
Telde 13,257 ..... B5
Teruel 20,614 ..... F2
Tobarra 5,887 ..... F3
Toledo 43,305 ..... D3
Tolosa 15,164 ..... F1
Tomelloso 26,041 ..... E3
Tordesillas 5,815 ..... D2
Toro 8,455 ..... D2
Torreedonjimeno 12,507 ..... D4
Torrejón de Ardoz 21,081 ..... G4
Torrelavega 19,933 ..... D1
Torremolinos 20,484 ..... D4
Torrente 38,387 ..... F3
Torrevieja 9,431 ..... F4
Torrijos 6,362 ..... D2
Torrox 5,583 ..... E4
Tortosa 20,030 ..... G2
Totana 12,714 ..... F4
Trigueros 6,280 ..... C4
Trujillo 9,024 ..... D3
Tudela 20,942 ..... F1
Úbeda 28,306 ..... E3
Ubrique 13,166 ..... D4
Uriel 9,168 ..... F3
Utrera 28,287 ..... D4
Valdemoro 6,263 ..... F4
Valdepeñas 24,018 ..... E3
Valencia 826,875 ..... F3
Valencia† 700,000 ..... F3
Valencia de Alcántara 5,963 ..... C3
Valladolid 227,511 ..... D2
Vall de Uxo 23,976 ..... F3
Vallecas G4
Valls 14,189 ..... G2
Valverde del Camino 10,566 ..... C4
Veier de la Frontera 6,184 ..... C4
Vélez-Málaga 20,794 ..... E4
Vendrell 7,351 ..... G2
Vera 4,903 ..... F4
Vergara 11,541 ..... E1
Vicálvaro G4
Vich 23,449 ..... H2
Vigo 114,526 ..... B1
Villafranca del Penedès 16,875 ..... G2
Villacañas 9,883 ..... E3
Villacarrillo 9,452 ..... E3
Villafranca de los Barros 12,610 ..... C3
Villagarcía 6,601 ..... B1
Villajoyosa 12,573 ..... F3
Villanueva de Córdoba 11,270 ..... D3
Villanueva del Arzobispo 8,076 ..... E3
Villanueva de la Serena 16,687 ..... D3
Villanueva de los Infantes† 8,154 ..... E3
Villanueva y Geltrú 35,714 ..... G2
Villarreal de los Infantes 29,482 ..... G3
Villarrobledo 19,698 ..... E3
Villarrubia de los Ojos 9,144 ..... E3
Villaverde F4
Villena 23,483 ..... F3
Vinaroz 13,727 ..... G2
Viloria 124 791 ..... E1
Yecla 19,352 ..... F3
Zafra 11 583 ..... C3
Zalamea de la Serena 6,017 ..... D3
Zamora 48,791 ..... D2
Zaragoza (Saragossa) 449,319 ..... F2

OTHER FEATURES

Alborán (isl) E5
Alcaraz, Sierra de (range) E3
Alcudia (bay) H3
Almanzor (mt) D2
Almanzora (riv) F4
Andalusia (reg.) C4
Aneto (peak) G1
Aragón (reg.) F2
Arosa, Ria de (esi) B1
Asturias (reg) C1
Balattous (mt.) F1
Balearic (Baleares) (isls) H3
Barbate (riv) D4
Biscay (bay) E1
Cabrera (isl.) H3
Cádiz (gulf) C4
Cala Burras (pt) D4
Canary (isls) B4
Cantabrian (range) C1
Catalonia (reg) G2
Cinca (riv) G2
Columbretes (isls) B1
Costa Brava (reg) H2
Costa de Sola (Costa del Sol) (reg) D4
Creus (cape) H1
Cuenca, Sierra de (range) F3
Demanda, Sierra de la (range) E1
Douro (riv) C2
Duero (Douro) (riv) G2
Ebro (riv) G2
Eresma (riv) D2
Esla (riv) D2
Estaís (peak) F4
Estremadura (reg) C3
Finisterre (cape) B1
Formentera (isl) E1
Formentor (cape) H2
Fuerteventura (isl) C4
Galicia (reg) B1
Gata (cape) F4
Gata (mts) C2
Genil (riv) D4
Gibraltar (str) D5
Gomera (isl) B4
Gran Canaria (isl) B5
Gredos, Sierra de (range) D2
Guadalmar (riv) E3
Guadalquivir (riv) D2
Guadarrama, Sierra de (range) E2
Guadarrama (riv) F4
Guadiana (riv) D3
Gúdar Sierra de (range) F2
Henares (riv) G4
Hierro (isl) A5
Ibiza (isl) G3
Jalón (riv) E2
Jarama (riv) E2
Júcar (riv) F3
Lanzarote (isl) C4
La Palma (isl) A4
León (reg) C1
Llobregat (riv) H2
Majorca (isl) H3
Mallorca (Majorca) (isl) H3
Mancha, La (reg.) E3
Manzanares (riv) F4
Manismas, Las (marsh) C4
Mar Menor (lag) F4
Mayor (cape) E1
Menorca (Minorca) (isl.) J2
Miño (riv) B1
Minorca (isl.) J2
Moncayo, Sierra de (range) F2
Montserrat (mt) G2
Morena, Sierra (range) E3
Mulhacén (mt) E4
Murcia (reg.) F3
Nao (cape) G3
Navia (riv) C1
Nevada, Sierra (mts) E4
New Castile (reg) E3
Odiel (riv) C4
Old Castile (reg) D2
Órbigo (riv) D1
Palos (cape) F4
Peñalara (mt.) E2
Peñas (cape) D1
Peña Vieja (mt) D1
Penibética, Sistema (range) E4
Perdido (mt) G1
Pyrenees (range) F1
Rosas (gulf) H1
San Jorge (gulf) G2
Segre (riv.) G2
Segura (riv.) F3
Sil (riv) C1
Tagus (riv.) D3
Tajo (Tagus) (riv.) D3
Teide, Pico de (peak) B5
Tenerife (isl.) B5
Ter (riv.) H1
Tinto (riv.) C4
Toledo (mts.) E3
Tortosa (cape) G2
Trafalgar (cape) C4
Turia (riv.) F3
Ulla (riv) B1
Urgel Llanos de (plain) G2
Valencia (gulf) G3
Valencia (reg.) F3
Valencia, Albufera de (lag.) G3
Vascongadas (reg) E1

PORTUGAL

DISTRICTS

Aveiro 545,230 ..... B2
Beja 204,440 ..... C3
Braga 609,415 ..... B2
Bragança 180,395 ..... C2
Castelo Branco 254,355 ..... C3
Coimbra 399,380 ..... B2
Évora 178,475 ..... C3
Faro 268,040 ..... B4
Guarda 210 720 ..... C2
Leiria 376,940 ..... B2
Lisbon 1 568,020 ..... A1
Oporto (Porto) 1,309 560 ..... B2
Portalegre 145,545 ..... C3
Porto 1,309,560 ..... B2
Santarém 427,995 ..... B3
Setubal 489 555 ..... B3
Viana do Castelo 250,510 ..... B2
Vila Real 265,505 ..... C2
Viseu 410,795 ..... C2

CITIES and TOWNS

Abrantes 11,775 ..... B3
Agueda 9 343 ..... B2
Albufeira 7 479 ..... B4
Alcácer do Sal 13,187 ..... B3
Alcántara 23,699 ..... A1

Topography

AZORES

INTERNAL DIVISIONS

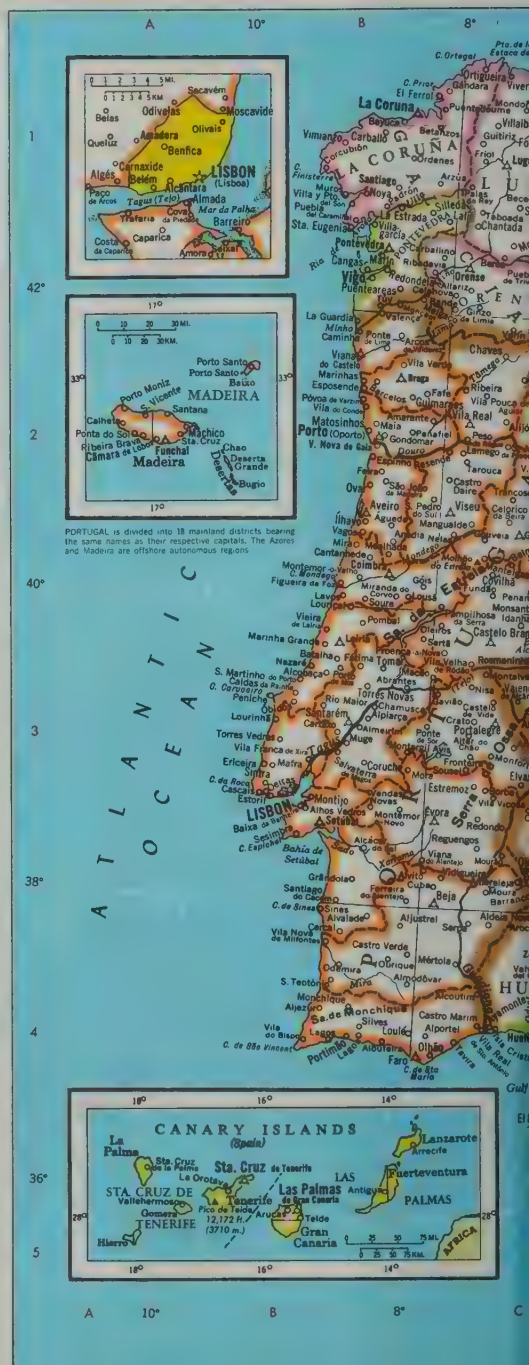
Angra do Heroísmo (dist) 83 500 ..... C1
Horta (dist) 38 700 ..... A1
Ponta Delgada (dist) 153 700 ..... D2

CITIES and TOWNS

Angra do Heroísmo 13 795 ..... C1
Horta 5 145 ..... B1
Lajes do Pico 2 147 ..... B1
Ponta Delgada 20 195 ..... C2
Santa Cruz das Flores 1 880 ..... A1
Vila do Porto 4 149 ..... D2

OTHER FEATURES

Azores (isls) A2
Corvo (isl) A1
Faial (isl) B1
Flores (isl) A1
Graciosa (isl) C1
Pico (isl) C1
Santa Mar a (isl) D2
São Jorge (isl) B1
São Miguel (isl) D2
Terceira (isl) C1



Alcobaça 4 799 ... B3
Aldeia Nova de São Bento 5 228 ... C4
Alges 18 010 ... A1
Alhos Vedros 7 915 ... B3
Aljustrel 7 473 ... B4
Almada 38 990 ... A1
Almeirim 6 780 ... B3
Alpiarça 7 523 ... B3
Alportel 7 632 ... C4
Amadora 55 870 ... A1
Amarante 6 067 ... B2
Amora 10 330 ... A1
Arouca 19 905 ... B2
Avis 1 686 ... B3
Baixa da Banheira 18 550 ... B3
Barreiro 53 690 ... B1
Batalha 6 673 ... B3
Beja 14 760 ... C3
Belas 12 001 ... A1
Belém 19 043 ... A1
Benfica 39 459 ... A1
Borba 4 879 ... C3
Braga 48 735 ... B2
Bragança 9 310 ... C2
Caldas da Rainha 13.070 ... B3
Câmara de Lobos 14.068 ... A2
Campo Maior 7.405 ... C3
Caminhade 6 734 ... B2
Capanca 13 315 ... A1
Carnaxide 38 309 ... A1
Cartaxo 6 628 ... B3
Cascais 14 925 ... B3
Castelo Branco 18.740 ... C3
Cercal 5.021 ... B4
Chaves 11 465 ... B2
Coimbra 55.985 ... B2
Coruche 17 461 ... B3
Cova da Piedade 21.000 ... A1
Covilhã 26.530 ... C2
Elvas 10 305 ... C3
Espinho 11.745 ... B2
Estoril 15.740 ... B3
Estremoz 9.565 ... C3
Évora 23.685 ... C3
Fafe 8 142 ... B2
Faro 20.470 ... B4
Fátima 6.433 ... B3
Ferra 5 222 ... C2
Ferreira do Alentejo 6·153 ... B3
Figueira da Foz 10 485 ... B2
Funcha 38.340 ... A2
Fundão 5.081 ... C2
Gondomar 14.105 ... B2
Grândola 9.698 ... B3
Guarda 9.735 ... C2
Guimarães 24 280 ... B2
Ilhavo 11 083 ... B2
Lagoa 5.694 ... B4
Lagos 10.359 ... B4
Lamego 10.350 ... C2
Lavos 5 051 ... B2
Leiria 7 540 ... B3
Lisbon (Lisboa) (cap) 789.410 ... A1
Lisboa 1 100.000 ... A1
Loulé 12 777 ... B4
Marinella 6.087 ... B3
Lourinhã 7 340 ... B3
Lousã 7 341 ... B2
Machico 10.905 ... A2
Mafra 7 149 ... B3
Mangualde 4.839 ... C2
Marinha Grande 18.548 ... B3
Matosinhos 22.505 ... B2
Mira 12.740 ... B2
Miranda 5.203 ... C2
Monchique 8 155 ... B4
Montargil 5 070 ... B3
Montemor-o-Novo 9.284 ... B3
Moniho 26.730 ... B3
Moscavide 21.765 ... A1
Moura 9.351 ... C3
Nazaré 6 553 ... B3
Odemira 6 793 ... B4
Odivelas 26 020 ... A1
Oeiras 14.680 ... B3
Olhão 11 155 ... C4
Olivais 55 138 ... A1
Oporto (Porto) 300.925 ... B2
Ovar 16 004 ... B2
Paço de Arcos 11.791 ... A1
Penafiel 6.463 ... B2
Peniche 12.555 ... B3
Peso da Régua 5.376 ... C2
Pombal 12 508 ... B3
Ponta do Sol 5.599 ... A2
Ponte de Sor 9 951 ... C3
Portalegre 10.970 ... C3
Portimão 10 300 ... B4
Porto 300.925 ... B2
Póvoa de Varzim 17.415 ... B2
Proença-a-Nova 4.792 ... B3
Queluz 25 845 ... A1
Redondo 6 858 ... C3
Reguengos de Monsaraz 5 806 ... C3
Ribeira Brava 7.416 ... A2
Rio Maior 10.206 ... B3
Sacavém 12.625 ... A1
Sahraterra de Magos 6.265 ... B3
Santa Cruz 6.348 ... A2
Santarém 16 850 ... B3
Santiago do Cacem 5 887 ... B3
São Brás de Alportel (Alportel) 7.632 ... C4
São João da Madeira 14.225 ... B2
São Teotónio 6.146 ... B4
São Vicente 5.147 ... A2
Serpa 7 991 ... C4
Sertã 6 043 ... B3
Sesimbra 16.614 ... B3
Setúbal 49.670 ... B3
Silves 9 493 ... B4
Sines 6.996 ... B4
Sintra 15.994 ... B3
Sousa 7.620 ... B2
Tavira 10 263 ... C4
Tomar 10.905 ... B3
Torres Novas 13.806 ... B3
Torres Vedras 14.833 ... B3
Tratena 6.145 ... A1
Vagos 5 088 ... B2
Vendas Novas 8 979 ... B3
Viana do Castelo 12.510 ... B2
Vila do Conde 16.485 ... B2
Vila Franca de Xira 13.070 ... B3
Vila Nova de Gaia 50.805 ... B2
Vila Real Real 10 050 ... C2
Vila Real de Santo Antonio 10.320 ... C4
Viseu 16.140 ... C2

OTHER FEATURES

Atlantic Ocean ... A3
Carvoeiroeiro (cape) ... B3
Desertas/tas (isls.) ... A2
Douro (rv) ... B2
Espichel (cape) ... B3
Estrela, Serra da (mts.) ... C2
Guadiana (rv.) ... C4
Lima (rv) ... B2
Madeira (isl) ... A2
Madeira (isls.) ... A2
Minho (rv.) ... B2
Mira (rv) ... B4
Monchique, Serra de (mts.) ... B4
Mondego (rv) ... B2
Monsanto (mt) ... A1
Ossa, Serra da (mts.) ... C3
Palha, Mar da (bay) ... A1
Porto Santo (isl.) ... B2
Roca (cape) ... B3
Sado (rv) ... B3
São Vincent (cape) ... B4
Santa Maria (cape) ... C4
Setuba. (bay) ... B3
Tagus (rv) ... B3
Tâmega (rv) ... C2
Tejo (Tagus) (rv) ... B3
Xarrama (rv) ... B3

ANDORRA

CITIES and TOWNS

Andorra la Vella (cap) 12 000 ... G1

GIBRALTAR

Gibraltar 29 760 ... D4

PHYSICAL FEATURES

Europa (pt) ... D4

‡Population of metropolitan area

Spain and Portugal
CONIC PROJECTION
SCALE OF MILES
KILOMETERS
Capitals of Countries
Provincial and District Capitals
International Boundaries
Provincial & District Boundaries
Scale 1:4,240,000
SPAIN is divided into 17 autonomous communities consisting of one or more provinces. They are as follows: ANDALUSIA (Almería, Cádiz, Córdoba, Granada, Huelva, Jaén, Málaga, Sevilla); ARAGON (Huesca, Teruel, Zaragoza); ASTURIAS (Oviedo); BALEARIC ISLANDS (Balearic Islands); BASQUE COUNTRY (Alava, Guipúzcoa, Vizcaya); CANARY ISLANDS (Las Palmas, Sta. Cruz de Tenerife); CANTABRIA (Santander); CASTILE-LA MANCHA (Albacete, Ciudad Real, Cuenca, Guadalajara, Toledo); CASTILE AND LEON (Avila, Burgos, León, Palencia, Salamanca, Segovia, Soria, Valladolid, Zamora); CATALONIA (Barcelona, Gerona, Lérida, Tarragona); ESTREMADURA (Badajoz, Cáceres); GALICIA (La Coruña, Lugo, Orense, Pontevedra); LA RIOJA (Logroño); MADRID (Madrid); MURCIA (Murcia); NAVARRA (Navarra); VALENCIA (Alicante, Castellón, Valencia)
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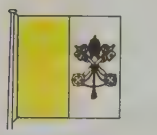
Gulf of Lions
Gulf of Valencia
BALEARIC ISLANDS (BALEARES)
Minorca (Menorca)
Palma Majorca (Mallorca)
Ibiza
Formentera
Gibraltar
Strait of Gibraltar
Tangier
Tétouan
AFRICA
MOROCCO
MEDITERRANEAN SEA
BAY OF BISCAY
Longitude 2° West of Greenwich
Longitude East of Greenwich

Italy
CONIC PROJECTION
SCALE OF MILES
0 20 40 60 80 100
SCALE OF KILOMETERS
0 20 40 60 80 100
Capitals of Countries
Regional Capitals
Provincial Capitals
International Boundaries
Regional Boundaries
The regions are subdivided into provinces bearing the same names as their respective capitals, except:
PROVINCE
MASSA-CARRARA
PESARO-URBINO
CAPITAL
Massa
Pesaro
Vatican City
Rome and Environs
Copyright HAMMOND INCORPORATED, Maplewood, N. J.
Longitude East of Greenwich

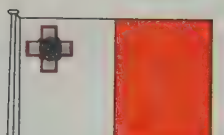
VATICAN CITY

AREA 108.7 acres (44 hectares)
POPULATION 728



SAN MARINO

AREA 23.4 sq.-mi. (60.6 sq. km.)
POPULATION 19,149



MALTA

AREA 122 sq. mi. (316 sq. km.)
POPULATION 343,970
CAPITAL Valletta
LARGEST CITY Sliema
HIGHEST POINT 787 ft. (240 m.)
MONETARY UNIT Maltese pound
MAJOR LANGUAGES Maltese, English
MAJOR RELIGION Roman Catholicism

ITALY

AREA 116,303 sq. mi. (301,225 sq. km.)
POPULATION 57,140,000
CAPITAL Rome
LARGEST CITY Rome
HIGHEST POINT Dufourspitze (Mte. Rosa) 15,203 ft. (4,634 m.)
MONETARY UNIT lira
MAJOR LANGUAGE Italian
MAJOR RELIGION Roman Catholicism

ITALY

REGIONS

Abruzzi 1 166 564	D3
Aosta 109 150	A2
Apulia (Puglia) 3 582 787	F4
Basilicata 603 064	F4
Calabria 1 968 051	F5
Campan a 5 059 348	E4
Emilia-Romagna 3 846 755	C2
Friuli-Venezia Giulia 1 213 532	D1
Latium (Lazio) 4 689 482	D3
Liguria 1 853 578	B2
Lombardy 8 543 657	B2
Marche 1 359 907	D3
Molise 319 907	E4
Piedmont 4 432,313	A2
Sardinia 1 473,800	B4
Sicily 4 680 715	D6
Trentino-Alto Adige 841,886	C1
Tuscany 3 473,097	C3
Umbria 775,783	D3
Veneto 2 109,502	C2

PROVINCES

Agrigento 454,045	D6
Alessandria 483,183	B2
Ancona 416,811	D3
Aosta 109,150	A2
Arezzo 306 340	C3
Ascoli Piceno 340,758	D3
Asti 218,547	B2
Avellino 427,509	E4
Bari 1,351,288	F4
Belluno 221 155	D1
Benevento 286,499	E4
Bergamo 829,019	B2
Bologna 918,644	B4
Bolzano-Bozen 414,041	C1
Brescia 957,686	C2
Brindisi 366,027	G4
Cagliari 802,868	B5
Caltanissetta 282,069	D6
Campobasso 227,641	E4
Caserta 677,959	E4
Catania 938,273	E6
Catanzaro 718,089	F5
Chieti 351,567	E3
Como 720,463	B2
Cosenza 691,659	F5
Cremona 334,281	B2
Cuneo 540,504	A2
Enna 202,131	E6
Ferrara 383,639	C2
Florence 1 146,367	C3
Foggia 657,292	E4
Forli 565,470	D2
Frosinone 422,630	D4
Genoa 1,067,973	B2
Gorizia 142,412	D2
Grosseto 216,315	C3
Imperia 225,127	B3
Isernia 92,166	E4
L'Aquila 293,066	D3
La Spezia 244,435	B2
Latina 376,238	D4
Lecce 696,503	G4
Leghorn 335,265	C3
Lucca 380,356	C3
Macerata 286,155	D3
Mantua 376,892	C2
Massa-Carrara 200,955	C2
Matera 194,629	F4
Messina 654,703	E5
Milan 3,903,686	B2
Modena 553,852	C2
Naples 2,709,929	E4
Novara 496,811	B2
Nuoro 273,021	B4
Padua 762,998	C2
Palermo 1,124,015	D5
Parma 395,497	C2
Pavia 526 389	B2
Perugia 552,936	D3
Pesaro e Urbino 316,383	D3
Pescara 254,961	E3
Piacenza 284,881	B2
Pisa 375,933	C3
Pistoia 254,335	C2
Pordenone 253,906	D2
Potenza 408,435	E4
Ragusa 255,047	E6
Ravenna 351,876	D2
Reggio di Calabria 578,323	E5
Reggio nell'Emilia 382,696	C2
Rieti 143,182	D3
Rome 3,490,377	F6
Rovigo 251,908	C2
Salerno 957,452	E4
Sassari 397,891	B4
Savona 296,043	B2
Siena 257,221	C3
Sondrio 169,149	B1
Syracuse 365,039	E6
Taranto 511,677	F4
Teramo 257,080	D3
Terni 222 847	D3
Trapani 405,393	D5
Trento 427,845	C1
Treviso 668,620	D2
Trieste 300,304	E2
Turin 2 287,016	A2
Udine 516 910	D1
Varese 725,823	B2
Venice 807 251	D2
Vercelli 406,252	B2
Verona 733,595	C2
Vicenza 677,864	C2
Viterbo 257,075	C3

CITIES and TOWNS

Acireale 34,081	E6
Acqui Terme 20 099	B2
Acri 8,150	E5
Adrano 31,988	E6
Adria 11 951	D2
Agira 11,262	E6
Agnone 3,965	E3
Agrigento 40 513	D6
Agropoli 9,413	E4
Alassio 13,512	B3
Alatri 5,710	E4
Alba 23,522	B2
Albano Laziale 15,561	E4
Albenga 13,397	B3
Albino 8,837	B2
Alcamo 41,448	D5
Alessandria 78,644	B2
Alghero 28,454	B4
Altamura 44,879	F4
Amalfi 4,205	E4
Amantea 6,132	E5
Amelia 4 331	D3
Ancona 88 427	D3
Andria 76,405	F4
Anguillara Sabazia 3,241	D4
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*City and suburbs

Agriculture, Industry and Resources

DOMINANT LAND USE

- Wheat, Rice, Dairy
- Pasture Livestock
- Cereals, Livestock
- Fruit, Truck and Mixed Farming
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	K	Potash	Pb	Lead
Al	Bauxite	Lg	Lignite	Py	Pyrites
C	Coal	Mr	Marble	S	Sulfur
Fe	Iron Ore	Na	Salt	Sb	Antimony
G	Natural Gas	O	Petroleum	Zn	Zinc
Hg	Mercury				

Water Power

Major Industrial Areas

ATLANTIC OCEAN
Bay of Biscay
PARIS
GERMANY
CZECHOSLOVAKIA
POLAND
Munich
Vienna
Budapest
HUNGARY
Milan
Turin
Marseille
Genoa
Bologna
Trieste
Venice
Zagreb
Belgrade
YUGOSLAVIA
Bucharest
RUMANIA
BULGARIA
Sofia
Istanbul
TURKEY
Ankara
SPAIN
MADRID
Barcelona
Lisbon
Valencia
Seville
ROME
Naples
Palermo
Sardinia
TYRRHENIAN SEA
ADRIATIC SEA
ALBANIA
GREECE
Athens
AEGEAN SEA
IONIAN SEA
MEDITERRANEAN SEA
Casablanca
MOROCCO
ALGERIA
TUNISIA
LIBYA
EGYPT
Tripoli
Benghazi
Alexandria
CAIRO
Suez Canal
CYPRUS
ISRAEL
Beirut
Haifa
Tel Aviv-Jaffa
Jerusalem
Amman
Aqaba
Port Said
Suez
Aswan
Sudan
Black Sea
S. S. R.
Odessa
Sevastopol
Crimea
Constanta
Varna
Burgas
Samsun
Ankara
Izmir
Adana
Konya
Antalya
Rhodes
Crete
Tripoli
Misurata
Sirte
Gulf of Sidra
Soluk
Tobruk
Derna
Baida
Sidi Barrani
El Alamein
Mersa Matruh
El Fayoum
Beni Suef
El Minya
Asyut
Qena
Luxor
Aswan
El Khârga
Siwa
Jarabub
Aujila
Marada
Zella
Sokna
Sabha
El Fogha
Ghadames
Nalut
Ghat
Murzuk
El Gezira
El Jauf
Tropic of Cancer
El Qasr
Qasr Farâfra
Djeleh
El Agheila
Adadabia
Burg al Hattar
Ouargla
Touggourt
Biskra
Laghouat
Djelfa
Tebessa
Timimoun
El Goléa
Beni Abbes
Figuig
Béchar
Kenadsa
Tlemcen
Oujda
Nemours
Melilla
Alhucemas
Ceuta
Tangier
Algiers
Bizerte
Tunis
Sousse
Sfax
Gabès
Gafsa
Kairouan
Constantine
Annaba
Bône
Bougie
Skikda
Mostaganem
Oran
Mascara
Tiaret
Saida
Sidi Abbès
Tarifa
Gibraltar
Cádiz
Málaga
Almería
Cartagena
Murcia
Alicante
Albacete
Toledo
Ciudad Real
Córdoba
Badajoz
Huelva
Seville
Granada
Jaén
Lisbon
Setúbal
Oporto
Coimbra
Aveiro
Vigo
Santander
Bilbao
San Sebastián
Pamplona
Burgos
Valladolid
Salamanca
Zaragoza
Huesca
Lérida
Tarragona
Gerona
Andorra
Perpignan
Carcassonne
Toulouse
Montpellier
Nîmes
Arles
Avignon
Grenoble
Lyon
Clermont-Ferrand
Limoges
Poitiers
Tours
Orléans
Nantes
Rennes
Brest
Cherbourg
Rouen
Le Havre
Dieppe
Calais
Dunkerque
Lille
Reims
Metz
Nancy
Strasbourg
Mulhouse
Basel
Zürich
Bern
Innsbruck
Salzburg
Linz
Graz
Klagenfurt
Ljubljana
Rijeka
Zagreb
Osijek
Subotica
Szeged
Debrecen
Oradea
Cluj-Napoca
Satu Mare
Bratislava
Miskolc
Plzeň
Karlsruhe
Mannheim
Frankfurt
Bonn
Cologne
Aachen
Düsseldorf
Essen
Dortmund
Bremen
Hamburg
Kiel
Lübeck
Rostock
Stettin
Berlin
Dresden
Leipzig
Chemnitz
Hannover
Brunswick
Magdeburg
Erfurt
Kassel
Fulda
Würzburg
Nürnberg
Regensburg
Passau
Ingolstadt
Augsburg
Ulm
Stuttgart
Freiburg
Basel
Geneva
Lausanne
Bern
Interlaken
Lucerne
Zürich
Chur
Bolzano
Trento
Verona
Mantua
Parma
Modena
Reggio
Bologna
Ferrara
Rimini
Pesaro
Ancona
Perugia
Arezzo
Siena
Florence
Pisa
Leghorn
Spezia
Genoa
Savona
Ventimiglia
Nice
Cannes
Monaco
Toulon
Aix
Nîmes
Montpellier
Sète
Narbonne
Carcassonne
Foix
Andorra
Lérida
Tortosa
Castellón de la Plana
Valencia
Albacete
Murcia
Cartagena
Almería
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Alcoy
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Oporto
Aveiro
Vigo
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La Coruña
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Oviedo
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Bilbao
San Sebastián
Pamplona
Logroño
Burgos
Valladolid
Salamanca
Zamora
Ciudad Rodrigo
Guarda
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Guadalajara
Madrid
Segovia
Ávila
Talavera de la Reina
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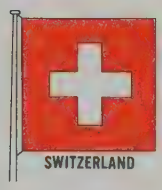
Gibraltar
Tarifa
Cádiz
Jerez de la Frontera
Sanlúcar de Barrameda
Huelva
Ayamonte
Faro
Portimão
Lagos
Sagres
Cape St. Vincent
Cape Finisterre
Cape Ortegal
Cape Peñas
Cape Creus
Cape Sicie
Cape Corse
Cape Bon
Cape Blanc
Cape Spartivento
Cape Passero
Cape Matapan
Cape Malea
Cape Sounion
Cape Gelidonya
Cape Khelidonia
Cape Andreas
Cape Apostolos Andreas
Cape Kormakiti
Cape Gata
Cape Greco
Cape Kiti
Cape Arnauti
Cape Drepanum
Cape Zafer
Cape Kaliakra
Cape Emine
Cape Sarych
Cape Fiolent
Cape Tarkhankut
Cape Chauda
Cape Ilya
Cape Kherson
Cape Tarkhan
Cape Fontana
Cape Kaliakra
Cape Kaliakra
Cape Kaliakra

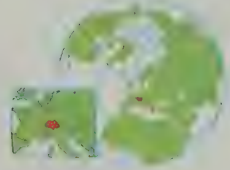
SWITZERLAND

AREA 15,943 sq. mi. (41,292 sq. km.)
POPULATION 6,365,960
CAPITAL Bern
LARGEST CITY Zürich
HIGHEST POINT Dufourspitze (Mte. Rosa) 15,203 ft. (4,634 m.)
MONETARY UNIT Swiss franc
MAJOR LANGUAGES German, French, Italian, Romansch
MAJOR RELIGIONS Protestantism, Roman Catholicism

LIECHTENSTEIN

AREA 61 sq. mi. (158 sq. km.)
POPULATION 25,220
CAPITAL Vaduz
LARGEST CITY Vaduz
HIGHEST POINT Grauspitze 8,527 ft. (2,599 m.)
MONETARY UNIT Swiss franc
MAJOR LANGUAGE German
MAJOR RELIGION Roman Catholicism


SWITZERLAND



LIECHTENSTEIN

Languages

Switzerland is a multilingual nation with four official languages. 70% of the people speak German, 19% French, 10% Italian and 1% Romansch.

SWITZERLAND

CANTONS

Aargau 442,400 ..... F2
Appenzell, Ausser Rhoden 46,700 ..... H2
Appenzell, Inner Rhoden 13,500 ..... H2
Baselland 219,500 ..... E2
Baselstadt 209,700 ..... E1
Bern 920,900 ..... D2
Fribourg 181,600 ..... D3
Geneva (Genève) 338,600 ..... B4
Glarus 35,700 ..... H3
Graubünden (Grisons) 164,300 ..... H3
Grisons (Graubünden) 164,300 ..... H3
Jura 67,200 ..... D2
Lucerne (Luzern) 292,900 ..... F2
Luzern 292,900 ..... F2
Neuchâtel 162,200 ..... C3
Nidwalden 26,900 ..... F3
Obwalden 25,400 ..... F3
Saint Gallen 385,000 ..... H2
Schaffhausen 69,300 ..... G1
Schwyz 93,100 ..... G2
Soleure (Solothurn) 221,800 ..... E2
Solothurn 221,800 ..... E2
Thurgau 183,500 ..... H1
Ticino 264,400 ..... G4
Uri 34,000 ..... G3
Valais 214,000 ..... D4
Vaud 523,500 ..... B3
Zug 73,600 ..... G2
Zürich 1,117,300 ..... G2

CITIES and TOWNS

Aadorf 3,022 ..... G2
Aarau 16,861 ..... F2
Aarau* 51,800 ..... F2
Aarberg 3,122 ..... D2
Aarburg 5,943 ..... E2
Adelboden 3,326 ..... E3
Adliswil 15,920 ..... F2
Aeschi bei Spiez 1,402 ..... E3
Affoltern am Albis 7,363 ..... F2
Affoltern im Emmental 1,223 ..... E2
Aigle 6,532 ..... C4
Airolo 2,140 ..... G3
Alle 1,615 ..... D2
Allschwil 17,638 ..... D1
Alpnach 3,277 ..... F3
Altdorf 8,647 ..... G3
Altstätten 9,084 ..... J2
Amriswil 7 601 ..... H1
Andelfingen 1,453 ..... G1
Andermatt 1,589 ..... G3
Appenzell 5,217 ..... H2
Arbedo-Castione 2,456 ..... G4
Arbon 12,227 ..... H1
Arbon* 15,400 ..... H1
Ardon 1,498 ..... D4
Arosa 2,717 ..... J3
Arth 7,580 ..... F2
Ascona 4,086 ..... G4
Attalens 1,116 ..... C3
Au 4,944 ..... J2
Aubonne 1,983 ..... B4
Avenches 2,235 ..... D3
Baar 14,074 ..... F2
Baden 14,115 ..... F2
Baden* 66,800 ..... F2
Bad Ragaz 3,713 ..... H2
Balerna 3,885 ..... G5
Balsthal 5,607 ..... E2
Bäretswil 2,733 ..... G2
Basel 199,500 ..... E1
Basel* 379,700 ..... E1
Bassecourt 2,985 ..... D2
Bätterkinden 1,757 ..... E2
Bauma 3,159 ..... G2
Beatenberg 1 263 ..... E3
Bennwil am See 2,520 ..... F2
Belfaux 1,075 ..... D3
Bellinzona 16,979 ..... H4
Bellinzona* 31,000 ..... H4
Belp 6 961 ..... D3
Berg 1 039 ..... H1
Bern (cap) 154,700 ..... D3
Bern* 265,300 ..... D3
Beromünster 1,552 ..... F2
Bettlach 4,046 ..... D2
Bex 5,069 ..... D4
Biasca 4,696 ..... H4
Bibernet 7 769 ..... D2
Biel 63,400 ..... D2
Biel* 89,900 ..... D2
Bière 1 252 ..... B3
Binningen 15,344 ..... D1
Bischofszell 4,233 ..... H1
Blumenstein 1,049 ..... E3
Bodio 1,425 ..... G4
Boltigen 26,121 ..... E3
Bottigen 1,519 ..... D3
Bonaduz 1,099 ..... H3
Boncourt 1,528 ..... C2
Bönigen 1,738 ..... E3
Boswil 1,904 ..... F2
Boudry 4,372 ..... C3
Bourg Saint-Pierre 236 ..... D5
Brei-Brigels 1,215 ..... H3
Breitenbach 2,455 ..... E2
Bremgarten 4,873 ..... F2
Brenz 2,796 ..... F3
Brig 5,191 ..... F4
Brissago 2,120 ..... G4
Brittnau 2,888 ..... E2
Broc 1,842 ..... D3
Brugg 8,635 ..... F2
Brusio 1,344 ..... K4
Bubendorf 2,070 ..... E2
Bubrkon 3,244 ..... G2
Buchs 8 454 ..... H2
Bülach 11,043 ..... G1
Bulle 7 556 ..... D3
Buochs 3 232 ..... F3
Buren an der Aare 3,085 ..... D2
Burgdorf 15,888 ..... E2
Burgdorf* 18,400 ..... E2
Bürglen, Thurgau 1 920 ..... H1
Bürglen, Un 3,401 ..... G3
Bussigny-près-Lausanne 4,509 ..... B3
Bützschwil 3,270 ..... H2
Carouge 14 055 ..... B4
Castagnola 4,430 ..... G4
Cazis 1,687 ..... H3
Cernier 1,717 ..... C2
Chaiais 1,851 ..... E4
Cham 8 209 ..... F2
Chamoson 2,049 ..... D4
Charmey 1,155 ..... D3
Château-d'Oex 3,203 ..... D4
Châtel-Saint-Denis 2,842 ..... C3
Chêne-Bougeries 8,670 ..... B4
Chavornay 1,521 ..... C3
Chexbres 1,607 ..... C3
Chiasso 8,868 ..... G5
Chippis 1,561 ..... E4
Chur 32,400 ..... J3
Churwalden 1,052 ..... J3
Ciaro 1,143 ..... G4
Collombey-Muraz 2,279 ..... C4
Collonge-Bellerive 3,541 ..... B4
Conthey 4,259 ..... D4
Coppet 1,097 ..... B4
Corcelles-près-Payerne 1,256 ..... C3
Corgémont 1,645 ..... D2
Cossonay 1,529 ..... B3
Courgenay 1 954 ..... D2
Courrendlin 2,656 ..... D2
Courroux 1 788 ..... D2
Courtelary 1,462 ..... C2
Courtételle 1 864 ..... D2
Couvet 3,481 ..... C3
Cully 1,535 ..... C4
Davos 10,238 ..... J3
Degersheim 3 400 ..... H2
Delémont 11,797 ..... D2
Derendingen 4,917 ..... E2
Dielsdorf 2,691 ..... F1
Diemtigen 1,913 ..... D3
Diepoldsau 3,311 ..... J2
Dessenhofen 2 532 ..... G1
Dietikon 22,705 ..... F2
Disentis-Mustér 2 319 ..... G3
Domat-Ems 5,701 ..... H3
Dombresson 1,109 ..... C2
Dornach 5,258 ..... E2
Dottingen 3 380 ..... F1
Dubendorf 19 639 ..... G2
Dudingen 4 932 ..... D3
Dürnten 4,820 ..... G2
Dürrenroth 1,084 ..... E2
Ebnat-Kappel 5,131 ..... H2
Echallens 1,643 ..... C3
Ecublens 6,379 ..... B3
Egg 5,250 ..... G2
Eggiwil 2,391 ..... E3
Egnisau 2,160 ..... G1
Egnach 3 466 ..... H1

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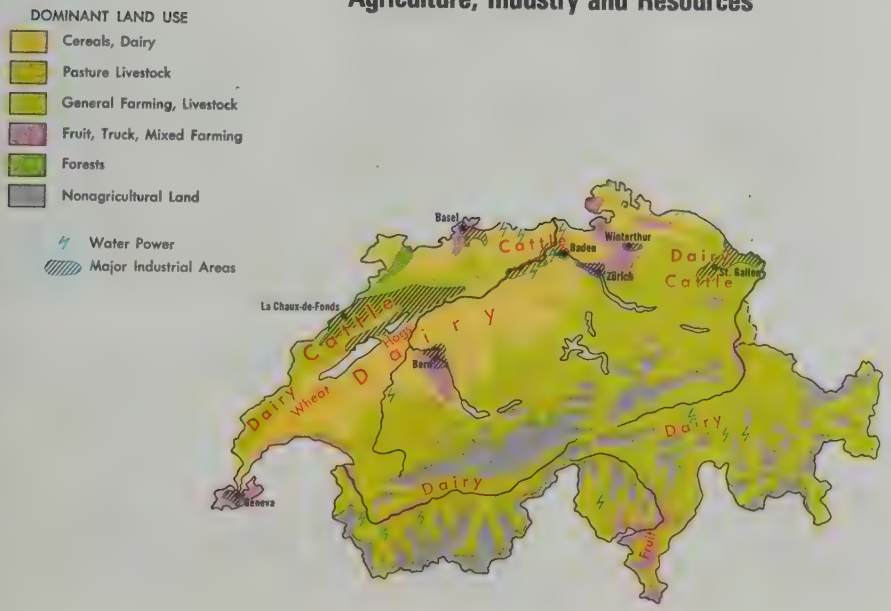
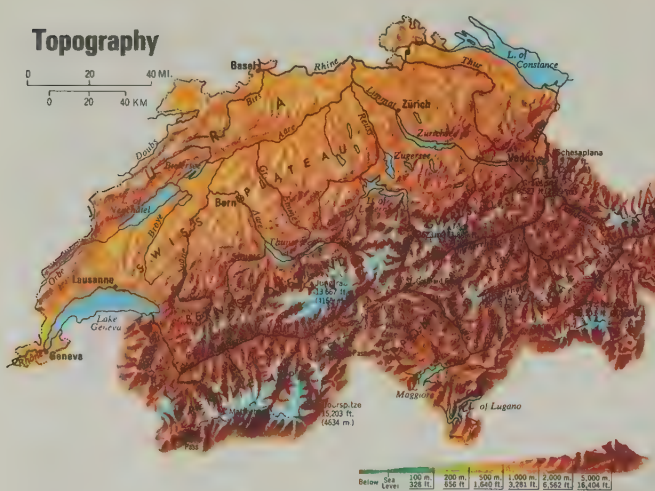
Agriculture, Industry and Resources



36 Switzerland and Liechtenstein

(continued)

Topography



Einsiedeln 10.020 G2
Elgg 2.970 G1
Emmen 22.040 F2
Engelberg 2.841 F3
Ennenda 2.762 H2
Entlebuch 3.310 F3
Erlach 1.052 D2
Erlenbach im Simmental 1.436 E3
Ermatingen 1.787 H1
Erstfeld 4.516 G3
Eschenbach 3.387 G2
Eschotzmatt 3.161 C3
Estavayer-le-Lac 3.439 C3
Evolène 1.403 D4
Fanfo 1.686 D4
Felsberg 1.321 H3
Feuerthalen 3.118 G1
Flawil 8.474 H2
Feuner 4.124 C3
Flims 1.936 H3
Flüelen 1.731 G3
Flums 4.474 H2
Frauenfeld 17.576 G1
Freienbach 8.429 G2
Fribourg 41.600 C3
Fribourg* 53.500 D3
Frick 3.112 E1
Frutigen 5.796 E3
Fully 3.643 D4
Gais 2.344 H2
Gelterkinden 5.157 E2
Geneva (Genève) 163.100 B4
Geneva (Genève)* 320.200 B4
Gersau 1.753 G2
Gimel 1.205 B3
Giornico 1.389 D4
Giswil 2.760 F3
Giubiasco 5.796 H4
Gland 2.404 B4
Glarus 6.189 H2
Glattfelden 2.857 F1
Giis 3.389 E4
Gordola 2.586 G4
Gossau 12.793 H2
Grabs 4.245 H2
Grächen 1.063 E4
Grandson 2.135 C3
Grenchen 20.051 D2
Grenchen* 28.300 D2
Grindelwald 3.511 E3
Grosswangen 2.213 F2
Gruyères 1.234 D3
Gstaad D4
Gstaig 855 D4
Guggisberg 1.739 D3
Gurtnellen 1.048 G3
Güttingen 1.060 H1
Hâlau 1.836 F1
Heiden 3.716 H2
Heimberg 3.046 E3
Hérémence 1.484 D4
Hergiswil 4.364 F3
Herisau 14.597 H2
Herzogenbuchsee 5.140 E2
Hilterfingen 3.647 E3
Hinwil 6.547 G2
Hitzkirch 1.468 F2
Hochdorf 5.222 F2
Horgen 15.691 G2
Huttwil 4.800 E2
Igis 5.283 J3
Ilanz 1.783 H3
Illnau 13.683 G2
Ingenbohl 5.111 G2
Innertkirchen 1.064 E3
Ins 2.436 E2
Interlaken 4.735 E3
Jegenstorf 2.858 D2
Jenaz 1.124 J3
Jona 9.286 G2
Jungfrau och E3
Kaltbrunn 2.751 H2
Kandersteg 957 E4
Kerns 3.807 F3
Kerzers 2.688 D3
Kirchberg, Bern 3.595 E2
Kirchberg, St. Gallen 6.309 G2
Kleinlützel 1.271 E2
Klingnau 2.545 F1
Klosters Dorf 3.534 J3
Kloten 16.389 G2
Koblenz 1.439 F1
Köniken 3.219 F2
Konol 33.800 D3
Konolfingen 4.137 E3
Kreuzlingen 15.760 H1
Kriens 20.409 F2
Krummenau 1.904 H2
Küsnacht 12.193 G2
Küssnacht am Rigi 7.956 F2
Küttigen 4.181 F2
L'Abbaye 1.319 B3
La Chaux-de-Fonds 42.500 C2
Lachen 4.914 G2
Lancy 20.523 B4
La Neuveville 3.917 D2
Langenthal 13.077 E2
Langenthal* 22.100 E2
Langnau am Albis 4.879 G2
Langnau in Emmental 8.950 E3
La Roche 1.069 D3
La Sarraz 1.190 C3
La Tour-de-Peilz 8.864 C4
Lauterbrunnen 1.431 E3
Le Brassus 5.465 B3
Le Châble 4.561 D4
Le Chenit (Le Brassus) 5.465 B3
Le Landeron 2.768 C2
Le Locle 14.452 C2
Le Mont-sur-Lausanne 2.892 C3
Lengau 4.736 D2
Lenk 1.876 D4
Le Noirmont 1.516 C2
Les 2.052 D4
Lenzburg 7.594 F2
Les Bois 1.110 C2
Les Ponts-de-Martel 1.327 C2
Leuk 2.796 E4
Leukerbad 1.056 E4
Leysin 2.752 C4
Liechtenstegg 2.131 H2
Liestal 12.500 E2
Liestal-Sissach* 40.800 E2
Linthal 1.458 H3
Littau 13.495 F2
Locarno 14.140 G4
Locarno* 39.200 G4
Lodrino 1.075 G4
Lotzwil 2.323 E2
Lucens 2.144 C3
Lucerne 70.200 F2
Lucerne* 158.600 F2
Lugano 22.280 G4
Lugano* 94.200 G4
Lumgern 1.813 F3
Luthern 1.706 E2
Lutry 4.994 C3
Lutzelflüh 3.842 E3
Luzern (Lucerne) 70.200 F2
Lyss 8.131 D2
Mänedorf 1.542 J2
Malans 1.294 J3
Malleray 1.969 D2
Malters 5.100 F2
Malvaglia 1.099 H4
Männedorf 7.419 G2
Marbach 1.253 E3
Martigny 10.478 C4
Meilen 9.881 G2
Meiringen 3.759 E3
Melide 1.315 G5
Mellingen 3.211 F2
Mels 5.969 H2
Mendrisio 6.223 G5
Menzingen 3.483 G2
Menznau 2.186 E2
Mesocco 1.376 H4
Meyrin 14.255 B4
Minusio 5.027 G4
Möhlin 6.003 E1
Mollis 2.628 H2
Montana* 1.725 D4
Monthey 10.114 C4
Monlreux 20.421 C4
Morbens 11.931 B3
Morges* 17.200 B3
Moudon 3.773 C3
Moutier 8.794 D2
Mülheim 1.620 G1
Mümliswil-Ramiswil 2.702 E2
Münchenbuchsee 6.459 E2
Münsingen 8.350 E3
Muotathal 2.763 G3
Mun 4.853 F2
Mun bei Bern 3.057 E3
Mürren E3
Murten 4.256 D3
Muttenz 15.518 E1
Näfels 3.739 H2
Naters 5.517 E4
Nebikon 1.378 F2
Nendaz 4.051 D4
Nesslau 1.934 H2
Netstal 2.771 H2
Neuchâtel 38.400 C3
Neuchâtel* 61.700 C3
Neuenegg 3.452 D3
Neuhausen am Rheinfall 12.103 G1
Neunkirch 1.239 F1
Niday 7.962 D2
Niederbipp 3.293 E2
Niederurnen 3.354 H2
Nunningen 1.450 E2
Nyon 11.424 B4
Oberägeri 2.992 G2
Oberburg 3.015 E2
Oberdiessbach 2.145 E3
Oberdorf 11.953 D2
Obermet 6.123 J2
Obersiggenthal 6.623 F1
Oberwil 4.650 E3
Obersingen 3.387 E2
Ohringen 9.189 E2
Olten 4.470 D4
Olten 21.209 E2
Olten* 49.000 E2
Opfikon 11.115 G2
Orbe 4.522 C3
Orsières 2.470 D4
Osky J4
Paradiso 3.101 G5
Payerne 6.899 C3
Penthalaz 1.701 C3
Péry 1.486 D2
Peseux 5.578 C3
Pfaffnau 1.984 E2
Pieterlen 3.485 D2
Pfaffeien 1.448 D3
Pontresina 1.646 J3
Porrentruy 7.827 C2
Port-Valais 1.363 C4
Poschiavo 3.563 J4
Prangins 1.466 B4
Praltein 15.127 E1
Pully 15.917 C4
Quinto 1.490 G3
Rafz 2.215 G1
Ramsen 1.217 G1
Rapperswil 8.713 G2
Raron 1.257 E4
Regensdorf 8.566 F2
Reichenbach im Kandertal 2.900 E3
Reiden 3.275 F2
Reinach in Aargau 5.862 F2
Reinach in Baselland 13.419 E2
Renan 1.094 C2
Renens 17.391 C3
Rheinau 2.075 G1
Rheineck 3.275 J2
Rheinfelden 6.866 E1
Richterswil 7.380 G2
Riehen 21.026 E1
Riggisberg 2.193 E3
Riva San Vitale 1.607 G5
Rivera 1.146 G4
Roggwil 3.403 E2
Rolle 3.658 B4
Romanshorn 8.329 H1
Romont 3.278 C3
Rorschach 11.963 H2
Rorschach* 24.200 H2
Roseniaux F3
Rothrist 5.883 E2
Roveredo 2.037 H4
Rüeggisberg 1.857 E3
Rümlang 5.877 G2
Ruschegg 1.346 D3
Rüswil 4.756 F2
Rüthi 1.493 J2
Rüti, Zürich 9.546 G2
Saanen 5.840 D4
Sachseln 5.059 F3
Saignelégier 1.745 D2
Saint-Aubin-Sauges 2.058 C3
Saint-Blaise 2.586 B3
Sainte-Croix 6.240 B3
Saint-Imier 6.740 D2
Saint-Légier-La Chiésaz 2.230 C4
Saint-Martin 1.120 E4
Saint-Maurice 3.808 C4
Saint Moritz 5.699 J3
Saint Niklaus 2.043 E4
Saint-Prex 2.306 B4
Saint Stephan 1.213 D3
Saint-Ursanne 1.073 D2
Samedan 2.574 J3
Sankt Gallen 81.900 H2
Sankt Gallen* 90.400 H2
Sankt Margrethen 5.101 J2
Sargans 4.058 H2
Sarnen 6.952 F3
Satigny 1.877 A4
Savièse 3.585 D4
Saxon 2.469 D4
Schaffhausen 36.800 G1
Schaffhausen* 55.800 G1
Schänis 2.355 H2
Schattdorf 3.292 G3
Scherzingen 1.420 H1
Schiers 2.342 J3
Schinznach-Dorf 1.154 F2
Schlierhern 1.544 G1
Schleren 11.869 F2
Schönenwerd 4.793 E2
Schübelbach 4.395 G2
Schüpfheim 3.773 F3
Schwanden 2.823 H2
Schwyz 12.194 G2
Scuol 1.686 K3
Schlpbach 1.619 F2
Seon 3.628 F2
Seuzach 3.258 G1
Sevelen 2.742 H2
Sierre 11.017 D4
Signau 2.642 E3
Signau* 3.540 E3
Silenen 2.338 G3
Sils im Domleschg 762 H3
Simplon 714 J4
Sins 2.435 F2
Sion 21.925 D4
Sirnach 3.706 G2
Sissach 4.938 E2
Solothurn (Soleure) 17.708 E2
Solothurn* 35.500 E2
Somvix 1.555 G3
Somvico 1.129 G4
Spiez 9.911 E3
Stäfa 9.937 G2
Staldeo 1.121 E4
Stans 5.180 F3
Steckborn 3.752 G1
Steffisburg 12.621 E3
Stein 1.763 G1
Stein am Rhein 2.751 G1
Stelw 7.223 F2
Stolgen 1.834 H1
Sumiswald 5.334 E2
Sursee 7.052 F2
Talers 2.021 D3
Tauffelen 1.761 D2
Tavannes 3.869 D2
Tavetsch 1.273 G3
Teufen 5.300 H2
Thal 4.919 J2
Thalwil 13.581 G2
Thayngen 3.640 G1
Therwil 5.412 E1
Thun 37.000 E3
Thun* 63.600 E3
Thunstetten 2.483 E2
Thusis 2.381 H3
Trachselwald 1.199 E2
Tramelan 5.549 D2
Trimmis 1.109 J3
Trostorrenta 2.208 G2
Trub 1.833 E3
Trun 1.607 G3
Turbenthal 2.939 G2
Uetendorf 3.132 E3
Unterägeri 4.671 G2
Unterlenerg 1.344 G2
Unterkulm 2.596 F2
Untersee 4.192 E3
Untervaz 1.230 H3
Urnäsch 2.313 H2
Uster 21.819 G2
Utzenstorf 2.193 E3
Uznach 3.964 H2
Uzwil 9.133 H2
Vallorbe 4.028 B3
Vaz-Obervaz 2.003 J3
Vechigen 3.595 E3
Vernayaz 1.356 D4
Versoix 5.627 B4
Vevey 17.957 C4
Vevey-Montreux* 62.300 C4
Villeneuve 3.705 C4
Visp 5.252 E4
Vouvry 1.851 C4
Vuadens 1.278 C3
Wädenswil 15.695 G2
Wallenn 4.832 D3
Wald 8.186 G2
Waldenburg 1.449 E2
Waldkirch 2.869 H2
Walenstadt 3.446 H2
Wallisellen 10.415 G2
Walzenhausen 2.082 J2
Wangen an der Aare 2.013 E2
Wängi 2.730 H1
Wartau 3.604 H2
Wattwil 8.566 H2
Weesen 1.308 H2
Weggis 2.517 F2
Weinfelden 8.621 H1
Wettingen 19.900 F2
Wetzikon 13.469 G2
Wil 14.646 H2
Wil* 20.500 H2
Wilchingen 1.066 F1
Wilderswil 1.666 E3
Wildhaus 1.104 H2
Willisau 2.729 F2
Wimmis 1.833 E3
Windisch 7.444 F1
Winterthur 93.500 G1
Winterthur* 110.100 G1
Wohlen 12.024 F2
Wohlen* 16.000 F2
Wohlen bei Bern 4.190 D3
Wollenschiessen 1.470 F3
Wolhusen 3.556 F2
Worb 9.526 E3
Wünnewil 3.652 D3
Wynigen 1.986 E2
Yverdon 20.538 C3
Yvonand 1.321 C3
Zell, Luzern 1.590 E2
Zell, Zürich 4.008 G2
Zermatt 3.101 E4
Zizers 1.913 J3
Zofingen 9.232 F2
Zollikolen 9.069 E3
Zollikon 12.117 G2
Zug 22.972 G2
Zug* 51.300 G2
Zuoz 1.165 J3
Zürich 401.800 F2
Zürich* 718.100 F2
Zurzach 3.098 F1
Zweisimmen 2.738 D3

OTHER FEATURES

Aa (riv.) F3
Aare (riv.) E3
Agersee (lake) G2
Aiguille d'Argentière (mt.) C5
Aletschhorn (mt.) F4
Aroser Rothorn (mt.) J3
Aulit (peak) H3
Balmhorn (mt.) E4
Bernese Oberland (reg.) E3
Bernina (peak) J4
Bernina (pass) K4
Bielersee (lake) D2
Bietschhorn (mt.) E4
Birs (riv.) D2
Blinnenhorn (mt.) F4
Blümlisalp (mt.) E3
Bodensee (Constance) (lake) H1
Borgne (riv.) D4
Brelthorn (mt.) E5
Brelthorn (mt.) E4
Brenzer Rothorn (mt.) F3
Brienzersee (lake) E3
Broye (riv.) C3
Buchegg (mts.) D2
Bunn (peak) K3
Campo Tencia (peak) G4
Chasseron (mt.) C3
Churfirsten (mt.) H2
Clariden (mt.) G3
Constance (lake) H1
Cornettes de Bise (mts.) C4
Dammastock (mt.) F3
Davos (valley) J3
Dent Blanche (mt.) E4
Dent de Lys (mt.) D4

Switzerland and Liechtenstein
CONIC PROJECTION
SCALE OF MILES
0 5 10 20 30
SCALE OF KILOMETERS
0 5 10 20 30 40 50
Capitals of Countries
Capitals of Cantons
International Boundaries
Canals
Longitude 8° East of Greenwich
GERMANY
AUSTRIA
ITALY
FRANCE
Lake Constance (Bodensee)
Lake Como
Lake Maggiore
Lake of Lugano
Rhine
Inn
Adda
Ticino
Aare
Reuss
Limmat
Engadine
Lechtal Alps
Rätikon
Silvretta
Bernina
Ortler
Swiss National Park
Piz Bernina 13,284 ft. (4049 m.)
Piz Buin 10,827 ft. (3312 m.)
Piz Linard 11,411 m.
Piz Murtarol 10,433 ft. (3180 m.)
Piz Umbrail
Stelvio Pass
Ofen Pass
Flüela Pass
Albula Pass
Julier Pass
Maloja Pass
Bernina Pass
Forcola di Livigno
Munt la Schera
Fuorn Pass
Gotthard Pass
Simplon Pass
Grimsel Pass
Furka Pass
Oberalp Pass
Lukmanier Pass
San Bernardino Pass
Splügen Pass
Brenner Pass
Reschen Pass
Arlberg Tunnel
Gotthard Tunnel
Munt Pers 9,974 ft. (3041 m.)
Piz Kesch 11,214 ft. (3418 m.)
Piz d'Err 11,083 ft. (3378 m.)
Piz Lischana 10,384 ft. (3165 m.)
Piz Terri 10,391 ft. (3149 m.)
Piz Blas 9,912 ft. (3021 m.)
Piz Medel 10,527 ft. (3210 m.)
Piz Rondadura 9,606 ft. (2928 m.)
Piz Beverin 9,715 ft. (2961 m.)
Piz Curvér 9,708 ft. (2959 m.)
Piz Mundaun 9,272 ft. (2826 m.)
Piz Scalottas 9,724 ft. (2964 m.)
Piz Sol 9,331 ft. (2844 m.)
Piz Vadret 9,281 ft. (2829

AUSTRIA

PROVINCES

Burgenland 272,119 D3
Carinthia 525,728 B3
Lower Austria 1,414,161 C2
Salzburg 401,766 B3
Styria 1,192,442 C3
Tirol 540,771 A3
Upper Austria 1,223,444 B2
Vienna (city) 1,614,841 D2
Vorarlberg 271,473 A3

CITIES and TOWNS†

Admont 3,126 C3
Allentsteig 2,783 C2
Altheim 4,766 B2
Altholfen 3 886 C3
Amstetten 13 330 C2
Andau 3,058 D3
Aneldstein 6 740 B3
Aspang Markt 2 316 D3
Attnang-Puchheim 7,837 B2
Bad Aussee 5,039 B3
Baden 22,631 D2
Badgastein 5,228 B3
Bad Goisern 6 360 B3
Bad Hofgastein 5,525 B3
Bad Ischl 12,740 B3
Bad Leonfelden 2,712 C2
Bad Sankt-Leonhard im Lavanttal 4 882 C3
Berndorf 8,371 C3
Bischofshofen 9,417 B3
Bludenz 12,050 A3
Bramberg am Wildkogel 3,129 B3
Braunau am Inn 16,432 B2
Bregenz 22,839 A3
Bruck an der Leitha 7,506 D2
Bruck an der Mur 16 359 C3
Deutsch Feistritz 3 820 C3
Deutschkreutz 3 673 D3
Deutsch Landsberg 6 614 C3
Deutsch Wagram 4,481 D2
Dornbirn 33,810 A3
Ebenfurth 2,272 D3
Ebensee 9,413 B3
Eferding 3,014 B2
Eggenburg 3,730 C2
Ehrwald 2 198 A3
Eisenerz 11,563 C3
Eisenkappel-Vellach 3,761 C3
Eisenstadt 10 059 D3
Enns 9 622 C2
Feldbach 3,887 C3
Feldkirch 21 214 A3
Feldkirchen in Kärnten 11 186 B3
Ferlach 7 621 C3
Fieberbrunn 3,651 B3
Fohnsdorf 11,169 C3
Frankenmarkt 2 960 B3
Frauenkirchen 2,749 D3
Freistadt 5 956 C2
Friedberg 2,504 D3
Fretach 7 257 C3
Frohnleiten 5 081 C3
Fulpmes 2 553 A3
Fürstenfeld 5,054 D3
Gaming 4,181 C2
Gänserndorf 4,211 D2
Gleisdorf 4 921 C3
Gloggnitz 7,078 D3
Gmünd Carinthia 2,267 C3
Gmünd, Lower Austria 6,323 C2
Gmunden 12 270 B3
Golling an der Salzach 3 089 B3
Götzis 7 931 A3
Gratwein 2 747 C3
Graz 251 900 C3
Graz* 314,200 C3
Grein 2 767 C2
Gr Gmeiskirchen 4 519 B2
Grossglegharts 3,288 C2
Grunburg 3,775 C3
Gussing 3,675 D3
Haag 5,060 C2
Hainburg an der Donau 6 009 D2
Hainfeld 3 897 C2
Hallein 14 371 B3
Hallstatt 1 303 B3
Hartberg 5,702 C3
Haslach an der Mühl 2,636 C2
Heidenreichstein 4 340 C2
Heiligenblut 1 324 B3
Hermagor-Pressegersee 7,531 B3
Herzogenburg 7,299 C2
Hohenau an der March 3 591 D2
Hohenberg 2 016 C3
Hohenems 11 487 A3
Hollabrunn 6 563 D2
Hopfgarten in Nordtirol 4,784 B3
Horn 6,264 C2
Huttenberg 3,251 C3
Imst 5 853 A3
Innsbruck 115 800 A3
Innsbruck* 167,200 A3
Jenbach 5,868 A3
Jennersdorf 4,210 C3
Judenburg 11,346 C3
Kaplenberg 26 001 C3
Kappl 2,151 A3
Kaprun 2 604 B3
Kindberg 6,128 C3
Kirchdorf an der Krems 3,471 B3
Kitzbühel 7 995 B3
Klagenfurt 74,326 C3
Klagenfurt* 112,600 C3
Klosterneuburg 21 912 D2
Knittelfeld 14,517 C3
Kolbach 12,612 B2
Königswiesen 2 921 C2
Korneuburg 8 892 D2
Kössen 2,764 B3
Kötschach-Mauthen 3,740 B3
Krems an der Donau 21,733 C2
Kufstein 12 766 A3
Kundl 3,646 A3
Laa an der Thaya 5,455 D2
Laakirchen 7,564 B3
Lambach 2 301 C2
Landeck 7 388 A3
Langenfeld 2,838 A3
Langenlois 4 957 C2
Langenwang 4,071 C3
Lavamünd 4 120 C3
Leibnitz 6 646 C3
Lenzing 5,385 B3
Leoben 35 153 C3
Lienz 11 896 B3
Liezen 6 244 C3
Lilienfeld 3 126 C3
Linz 205 700 C2
Linz* 356,500 C2
Lustenau 15 239 A3
Mannersdorf am Leithagebirge 4 012 D3
Marchegg 2 678 D2
Manzaell 2 298 C3
Matrei in Osttirol 4,003 B3
Mattersburg 5,417 D3
Matthighofen 4,344 B2
Mauerkirchen 2 237 B2
Maufern an Steiermark 2 536 C3
Mauthausen 4,419 C2
Mauthen-Kötschach 3,750 B3
Mayrhofen 3,174 A3
Melk 5 108 C2
Mistelbach an der Zaya 6 306 D2
Mittersill 4,361 B3
Mödling 18 712 D2
Mondsee 2 141 B3
Murau 2,710 C3
Mürzzuschlag 11,564 C3
Neuberg an der Mürz 2 183 C3
Neumarkt am Wallersee 3 267 B3
Neunkirchen 10,922 D3
Neusiedl am See 3,999 D3
Neustift im Stubaital 2,789 A3
Ober Grafendorf 4 109 C2
Obernsdorf bei Salzburg 3,293 B3
Obervellach 2,420 B3
Oberwart 5,661 D3
Paternion 5,805 B3
Perg 4,872 C2
Pettenbach 2 161 B2
Pfunds 2,043 A3
Pinkafeld 4,610 C3
Pöchlarn 3 199 C2
Pörtschach am Wörthersee 2 511 C3
Poysdorf 5,774 D2
Pregarten 3,249 C2
Raabs an der Thaya 4,194 D2
Radentheim 6,847 B3
Radkersburg 2 000 C3
Radstadt 3,585 B3
Rankweil 8,440 A3
Rechnitz 3 412 D3
Reichenau an der Rax 4 053 C3
Retz 4 780 D2
Rud im Innkreis 10,534 B2
Rottenmann 4,781 C3
Saalfelden am Steinernen Meer 10,172 B3
Salzburg 122,100 B3
Salzburg* 213,430 B3
Sankt Aegyd am Neuwalde 3 165 C3
Sankt Anton am Arlberg 2 066 A3
Sankt Johann im Tirol 5 942 B3
Sankt Michael im Lungau 2,839 B3
Sankt Michael in Obersteiermark 3 717 C3
Sankt Michael im Lungau 2,839 B3
Sankt Paul im Lavanttal 6 721 C3
Sankt Pölten 43 300 C2
Sankt Valentin 8,715 C2
Sankt Veit an der Glan 11 047 C3
Sankt Wolfgang im Salzkammergut 2 746 B3
Schärding 5,874 B2
Scheibbs 4 419 C2
Schladming 3,460 B3
Schrems 3 393 C2
Schruns 3 507 A3
Schwarzach im Pongau 3 616 B3
Schwaz 10 253 A3
Schwechat 14 997 D2
Schwertberg 3 881 C2
Sierning 8 162 C2
Silian 1 986 B3
Solbad Hall in Tirol 12 335 A3
Spittal am Pyhrn 2 315 C3
Spittal an der Drau 13 690 B3
Ste nach 2 698 A3
Steyr 40 578 C2
Stockerau 12 634 D2
Strassburg 2,650 C3
Tamsweg 5,060 B3
Telfs 6 589 A3
Ternitz 10 287 D3
Möhlwertel (reg) D2
Traun 20 843 C2
Treiben 4 639 C3
Trofaiach 8 731 C2
Tulln 7,705 D2
Velden am Wörthersee 7 306 C3
Vienna (cap) 1 700 000 D2
Vienna* 1 858 700 D2
Villach 50 579 B3
Vocklabruck 10 627 B2
Vorlsberg 11 094 A3
Völkermarkt 10 772 C3
Vorderberg 2 508 C3
Waidhofen an der Thaya 4 200 C2
Waidhofen an der Ybbs 5 218 C3
Weitenfeld-Flattnitz 5 206 B3
Wetra 3 250 C2
Weiz 8 241 C3
Wels 47 279 C2
Weyer Markt 2 518 C3
Wien (Vienna) (cap) 1,700 000 D2
Wiener Neustadt 34 774 D3
Wildon 2 002 C3
Wilhelmsburg 6 307 C2
Wolfsberg 31 176 C3
Wörgl 7 811 A3
Ybbs an der Donau 6 422 C2
Zams 3,120 A3
Zell am See 7 456 B3
Zell am Ziller 1,882 A3
Zeltweg 8,431 C3
Ziri 4,157 C1
Zistersdorf 3,412 D2
Zwettl-Niederösterreich 11,824 C2

OTHER FEATURES

Alig Alps (mts) A3
Bavarian Alps (mts) A3
Bodensee (Constance) (lake) A3
Branner (pass) A3
Carnic Alps (mts) B3
Constance (lake) A3
Danube (riv) C2
Donau (Danube) (riv.) D2
Drau (riv.) C3
Enns (riv) C2
Grossglockner (mt.) B3
Hohe Tauern (range) B3
Inn (riv) B2
Karawanken (range) C3
March (riv) D2
Möhlwertel (reg) D2
Mur (riv) C3
Neusiedler See (lake) D3
Niedere Tauern (range) B3
Ötztal Alps (mts) A3
Raab (riv) C3
Rhine (riv.) A3
Salzach (riv.) B2
Salzkammergut (reg) B3
Semmering (pass) C3
Thaya (riv) C2
Traun (riv) C2
Wildspitze (mt) A3
Zugspitze (mt) A3

CZECHOSLOVAKIA

REPUBLICS ⊕

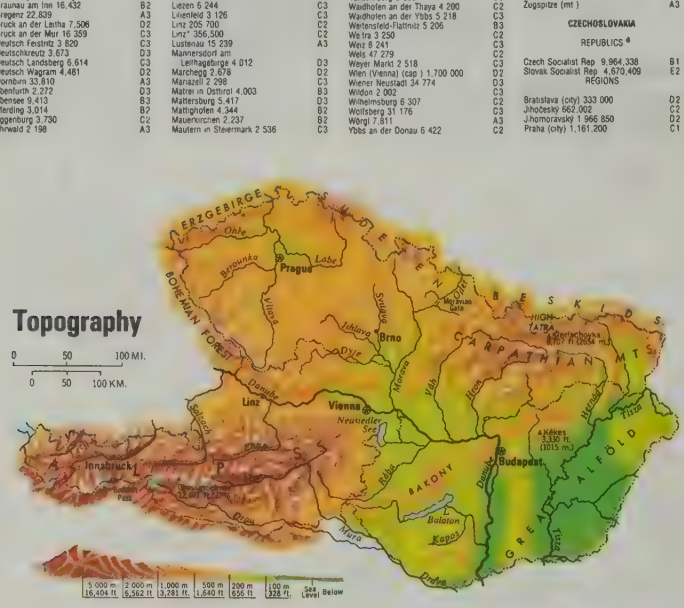
Czech Socialist Rep 9,964,338 B1
Slovak Socialist Rep 4,670,409 E2

REGIONS

Bratislava (city) 333 000 D2
Jihočeský 662,002 C2
Jihomoravský 1 966 850 D2
Praha (city) 1,161.200 C1
Severočeský 1,122,035 C1
Severomoravský 1,849,286 D2
Středočeský 1,193,041 C2
Středoslovenský 1,436,351 E2
Východočeský 1,214,581 C1
Východoslovenský 1,298,481 F2
Západočeský 865,094 B2
Západoslovenský 1,610,542 D2

CITIES and TOWNS

As 120.000 B1
Austerlitz (Slavkov) D2
Banovce nad Bebravou 11,400 E2
Banská Bystrica 53,000 E2
Banská Štiavnica 7,486 E2
Bardejov 17.400 F2
Benešov 11.100 C2
Beroun 17,600 B2
Dobruška 5.779 B1
Blansko 13.800 D2
Boskovice 8.531 D2
Brandýs nad Labem-Stará Boleslavy 333.000 C1
Bratislava 333.000 D2
Břeclav 21 100 D2
Brezno 14 800 E2
Brno 335,700 D2
Broumov 7.782 D1
Bruntál 12.300 D2
Bystřice nad Pernštejnem 6.471 D2
Bystřice pod Hostýnem 6.681 D2
Bytča 6.922 E2
Čadca 16.800 E2
Čalovo 6 591 D3
Časlav 10 200 C2
Česká Lípa 16 600 C1
Česká Třebová 14.700 D2
České Budějovice 80 800 C2
Český Brod 6 640 C1
Česky Krumlov 12.000 C2
Česky Těšín 17.200 E2
Cheb 27 000 B1
Chocen 8 198 D1
Chodov 14.400 B1
Chomutov 44.200 B1
Chotěboř 6 692 C2
Chrudim 18 800 C2
Černy Balog 5.435 E2
Dačice 46 500 C1
Detva 13.100 E2
Dobříš 6.378 C2
Dobruška 5.779 B1
Dolný Kubín 9.900 E2
Domažlice 9 100 B2
Dubnica nad Váhom 11 300 D2
Duchcov 9.712 B1
Dunajská Streda 13.000 D3
Dvory nad Zázvou 5.847 E3
Dvůr Králové nad Labem 16.600 C1
Falenov (Sokolov) 23.900 B1
Frýdlant nad Ostravicí 6 250 E2
Galanta 12 300 D2
Gottwaldov 84 300 D2
Handlová 16.200 E2
Havířov 85.000 E2
Havlíčkův Brod 19 200 C2
Hlinsko 8 890 D2
Hlohovec 15.200 D2
Hlučín 15.300 E2
Hnúšťa-Likier E2
Hodonín 22 600 D2
Holešov 9 091 D2
Holíč 7.602 D2
Holice 6.151 C1
Horažďovice B2
Hořice v Podkrkonoší 7,715 C1
Horná Štubňa E2
Horní Benešov D2
Horní Lipina D2
Hořovice 5.665 C2
Hořovický Týn B2
Hostinné C1
Hradec Králové 85 600 C1
Hranice 13.300 D2
Hrinova 7 800 E2
Hronov 9,767 D1
Hrušovany D2
Humenné 22 200 G2
Humpolec 7.810 C2
Hurbanovo E3
Hustopeče D2
Ilava E2
Ivančice 7 314 D2



Jena
Gera
Chemnitz
Zwickau
Erzgebirge (Krušné Hory)
Plauen
Hof
Bayreuth
Cheb
Karlovy Vary
Sokolov
Ostrov
Chomutov
Most
Teplice
Ústí nad Labem
Děčín
Liberec
Jablonec
Hradec Králové
Pardubice
Kolín
Kladno
Slaný
Mělník
PRAGUE (Praha)
Beroun
Příbram
Plzeň
ZÁPADOČESKÝ
Tachov
Klatovy
Strakonice
Písek
Prachatice
Budějovice
Jindřichův Hradec
Třeboň
Vimperk
Volary
Český Krumlov
Bohemian Forest
Regensburg
Ingolstadt
Straubing
Danube (Donau)
GERMANY
Landshut
Passau
Algen im Mühlkreis
Rohrbach
Haslach
Bad Leonfelden
Mühl
Linz
Wels
Grieskirchen
Traunstein
Salzburg
Bad Ischl
Bad Aussee
Hallstatt
Leoben
Spittal
Rottenmann
Schladming
Hochgolling 9,858 ft. (2700 m.)
Obervellach
Neumarkt
Tamsweg
Murau
Judenburg
Knittelfeld
Zeltweg
Fohnsdorf
Friesach
St. Veit
Gurk
Weitenfeld
Radentheim
Spittal an der Drau
Villach
Feldkirchen
Hermagor
Paternion
Velden
Arnoldstein
Ferlach
Karawanken
Ljubljana
Udine
Belluno
Trento
Lecco
Bergamo
Brescia
Treviso
Piave
Tagliamento
Adige
Adda
Lake Como
Lake Iseo
Lake Garda
Dolomite Alps
Bolzano
Brenner Pass
Innsbruck
Kufstein
Wörgl
Kitzbühel
Saalfelden
Zell am See
Mittersill
Krimml
Hohe Tauern
Grossglockner 12,457 ft. (3797 m.)
Heiligenblut
Obervellach
Melnitz
Gmünd
Lienz
Sillian
Dölsach
Kötschach
Mauthen
Paternion
Hermagor
Feldkirchen
Pörtschach
Villach
Velden
Arnoldstein
Ferlach
Karawanken
Ljubljana
Udine
Belluno
Trento
Lecco
Bergamo
Brescia
Treviso
Piave
Tagliamento
Adige
Adda
Lake Como
Lake Iseo
Lake Garda
Dolomite Alps
Bolzano
Brenner Pass
Innsbruck
Kufstein
Wörgl
Kitzbühel
Saalfelden
Zell am Ziller

AREA 32,375 sq. mi. (83,851 sq. km.)
POPULATION 7,507,000
CAPITAL Vienna
LARGEST CITY Vienna
HIGHEST POINT Grossglockner 12,457 ft. (3,797 m.)
MONETARY UNIT schilling
MAJOR LANGUAGE German
MAJOR RELIGION Roman Catholicism

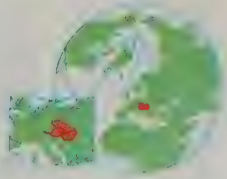
AUSTRIA

AREA 49,373 sq. mi. (127,876 sq. km.)
POPULATION 15,276,799
CAPITAL Prague
LARGEST CITY Prague
HIGHEST POINT Gerlachovka 8,707 ft. (2,654 m.)
MONETARY UNIT koruna
MAJOR LANGUAGES Czech, Slovak
MAJOR RELIGIONS Roman Catholicism, Protestantism

CZECHOSLOVAKIA

AREA 35,919 sq. mi. (93,030 sq. km.)
POPULATION 10,709,536
CAPITAL Budapest
LARGEST CITY Budapest
HIGHEST POINT Kékes 3,330 ft. (1,015 m.)
MONETARY UNIT forint
MAJOR LANGUAGE Hungarian
MAJOR RELIGIONS Roman Catholicism, Protestantism

HUNGARY



Austria, Czechoslovakia and Hungary
CONIC PROJECTION
SCALE OF MILES
0 10 20 40 60 80
SCALE OF KILOMETERS
0 10 20 40 60 80
Capitals of Countries
Republic Capital
Administrative Centers
International Boundaries
Internal Boundaries
Canals
Czechoslovakia is divided into two socialist republics, Czech (capital-Prague) and Slovak (capital-Bratislava), ten regions (Kraj) and the independent cities of Prague and Bratislava.
Vienna
Bratislava
Budapest
Prague
Brno
Ostrava
Plzeň
Košice
Miskolc
Debrecen
Győr
Pécs
Szeged
Zagreb
Maribor
Subotica
Timişoara
Oradea
Arad
Cluj
Lugoj
Kikinda
Sombor
Baja
Kaposvár
Nagykanizsa
Szombathely
Sopron
Wiener Neustadt
Graz
Leoben
Linz
Salzburg
Innsbruck
Klagenfurt
Villach
Wels
St. Pölten
Krems
Stockerau
Znojmo
Hodonín
Břeclav
Uherské Hradiště
Zlín
Kroměříž
Olomouc
Šumperk
Jeseník
Frýdek-Místek
Karviná
Havířov
Třinec
Nový Jičín
Přerov
Prostějov
Jihlava
Třebíč
Pardubice
Hradec Králové
Chrudim
Ústí nad Orlicí
Svitavy
Litomyšl
Česká Třebová
Náchod
Trutnov
Jablonec nad Nisou
Liberec
Děčín
Ústí nad Labem
Most
Teplice
Chomutov
Karlovy Vary
Sokolov
Cheb
Tachov
Klatovy
Plzeň
Rokycany
Příbram
Beroun
Kladno
Mělník
Nymburk
Kolín
Kutná Hora
Benešov
Tábor
Písek
Strakonice
Prachatice
České Budějovice
Jindřichův Hradec
Pelhřimov
Havlíčkův Brod
Žďár nad Sázavou
Vysočina
Jihlava
Znojmo
Hodonín
Břeclav
Uherské Hradiště
Zlín
Kroměříž
Vsetín
Valašské Meziříčí
Frýdek-Místek
Karviná
Havířov
Třinec
Nový Jičín
Přerov
Prostějov
Olomouc
Šumperk
Jeseník
Ostrava
Opava
Bruntál
Krnov
Jeseníky
Nový Bohumín
Orlová

40 Austria, Czechoslovakia and Hungary

(continued)

Jablonec nad Nisou 36,300 C1
Jablonica D2
Jablunkov 15,900 E2
Jáchymov B1
Jakubany F2
Jaroměř 11,600 C1
Jeltava F2
Jemnice C2
Jeseník 10,900 D1
Jesenské F2
Jevíčko D2
Jičín 13,200 C1
Jihlava 44,500 C2
Jilemnice C1
Jindřichův Hradec 15,700 C2
Jirkov 11,400 B1
Kadaň 18,100 B1
Kamenice C2
Kapilica C2
Karlovy Vary 43,300 B1
Karviná 79,100 E2
Kdyně B2
Kežmarok 11,000 F2
Kladno 61,200 B1
Klatovy 18,500 B2
Kojetín 5,852 D2
Kokava nad Rimavicou 5,391 E2
Kolárovo 10,500 D3
Kolín 29,100 C1
Komárno 28,200 D3
Košice 169,100 F2
Kostelec nad Orlicí 5,575 D1
Královský Chlmec 5,329 G2
Kralupy nad Vltavou 16,900 C1
Krasice 6,733 B1
Kremnica 5,941 E2
Krnov 25,000 D1
Kroměříž 23,200 D2
Krompachy 6,332 F2
Krupina 6,627 E2
Krupka 8,301 B1
Kutná Hora 19,200 C2
Kyjov 10,700 D2
Kynšperk 5,524 B1
Kysucké Nové Mesto 11,700 E2
Lanškroun 8,683 D2
Levice 19,000 E2
Levoča 10,100 F2
Libáň C1
Liberec 75,600 C1
Moravě 6,581 D2
Nové Město nad Váhom 15,900 D2
Nové Strašecí B1
Nové Zámky 27,300 D3
Nový Bohumín 18,700 E2
Nový Bor 7,621 C1
Nový Bydžov 6,624 C1
Nový Hrozenkov E2
Nový Jičín 21,400 E2
Nymburk 13,500 C1
Nýřany 6,204 B2
Nyrsko C1
Odry D2
Olomouc 82,800 D2
Opava 53,800 D2
Orlová 25,500 E2
Ostrava 293,500 E2
Ostrov 18,200 B1
Pardubice 78,500 C1
Partizánske 15 100 E2
Pelhřimov 11,900 C2
Pezinok 13,100 D2
Piešťany 25,400 D2
Písek 25,100 C2
Plzeň 155,000 B2
Počátky C2
Podbořany B1
Podtřebaný 13,400 C1
Pohořelice D2
Polička 6,529 D2
Polná C2
Polomka E2
Poprad 25,800 F2
Považská Bystrica 19,300 E2
Prachatice 7,900 B2
Prague (Praha) (cap.) 1,161,200 C1
Přelouč 6,251 C1
Přerov 43,500 D2
Přešov 61,000 F2
Přestice B2
Příbor 7,726 E2
Příbram 31,300 B2
Prievidza 30,900 E2
Prostějov 44,200 D2
Protivín C2
Púchov 9,306 E2
Radnice B2
Rajec C1
Rakovník 14,200 B1
Ružomberok 29,000 E2
Rychnov nad Kněžnou 7,500 D1
Rýmařov 7,522 D2
Sabinov 5,473 F2
Šaľa/Sárov F2
Šahy 5,049 E2
Sal'a 15,200 D2
Samorín 8,287 D2
Sečovce 5,744 F2
Sedlčany C2
Semily 8,200 C1
Senec 8,544 D2
Senica 12,300 D2
Sered' 12,500 D2
Skalica 11,100 D2
Skutač D2
Sládečkovce 5,598 D2
Slaný 13,200 C1
Slavkov D2
Snina 10,900 G2
Sobešlav 8,140 C2
Sobotka C1
Sobrance G2
Solnohrad 23,900 B1
Spišská Belá F2
Spišská Nová Ves 26,100 F2
Stará Ľubovňa 5,800 F2
Staré Město 8,293 D2
Starý Smokovec 13,700 F2
Stod B2
Strakonice 19,000 B2
Strážnice 5,482 D2
Stříbro B2
Stropkov 5,645 F2
Studénka 9,744 D2
Šturovo 8,287 E3
Šumperk 25,900 D1
Šurany 9,693 E2
Sušice 10,300 B2
Svárov C1
Svidník 4 600 F2
Svitavy 15,000 D2
Tábor 28,100 C2
Tachov 11,400 B2
Telč 5,285 C2
Teplice 52,300 B1
Tišnov 8 263 D2
Topol'čany 17,500 E2
Trebič 23,900 C2
Trebišov 13,700 F2
Trhoň 6,068 C2
Trenčín 38,800 E2
Třeště 5,053 C2
Třinec 32,000 E2
Trnava 48 600 D2
Trutnov 24,500 D1
Turnov 13,600 C1
Turzovka 6,107 E2
Uherské Hradiště 32,100 D2
Uherský Brod 12,800 D2
Uničov 10,800 D2
Úpice 6,322 C1
Ústí nad Labem 74,900 C1
Ústí nad Orlicí 13,700 D2
Vaiadske
Mezeříčí 19,400 D2
Varnsdorf 14,700 C1
Važec E2
Velpřty B1
Velká Bíteš D2
Velká Bystřice D2
Vel'ké Kapušany G2
Velké Meziříčí 7,590 D2
Vel'ké Rovné E2
Veselí nad Lužnicí C2
Veselí nad Moravou 11,500 D2
Vimperk 5,749 B2
Vítkov 5,138 D2
Vizovice D2
Vlašim 8,873 C2
Vodňany 5,620 C2
Vojnice E3
Volary B2
Volyně B2
Votice C2
Vrable E2
Vracov D2
Vranov nad Topľou 14,700 F2
Vrbno pod Pradědem 5,594 D1
Vrbovce D1
Vrbové D2
Vrchlabí 11,700 C1
Vrútky 5,756 E2
Vsetín 24,100 D2
Vyškov 15,100 D2
Vysoké Mýto 8.830 D2
Vysoké Tatry F2
Vyšší Brod C2
Zábřeh 11,300 D2
Zamberk 5,040 D1
Zatec 17,400 B1
Zdarilá E2
Zbiroh B2
Zlaté Moravce 10,300 E2
Zlín (Gottwaldov) 84,300 D2
Zlutice B1
Znojmo 28,500 D2
Zvolen 29,000 E2

OTHER FEATURES

Berounka (riv.) C2
Beskids, East (mts.) F1
Beskids, West (mts.) E2
Bohemian (for.) B2
Bohemian-Moravian Heights (hills) C2
Danube (riv.) C2
Dunajec (riv.) F2
Dyje (riv.) D2
Erzgebirge (mts.) B1
Gerlachovka (mt.) F2
Hornád (riv.) F2
Hron (riv.) E2
Ipel' (riv.) E2
Jablunka (pass) E2
Jeseníky (mts.) D1
Jihlava (riv.) D2
Krušné Hory (Erzgebirge) (mts.) B1
Labe (riv.) C1
Lipno (res.) C2
Lužnice (riv.) C2
Moldau (Vltava) (riv.) C2
Morava (riv.) D2
Nitra (riv.) E2
Oder (Odra) (riv.) B1
Ohře (riv.) C1
Ondava (riv.) F2
Orava (riv.) F2
Orlická (res.) C2
Sázava (riv.) C2
Slovenské Rudohorie (mts.) E2
Sudeten (mts.) C1
Svitava (riv.) D2
Svratka (riv.) D2
Tatra, High (mts.) F2
Torysa (riv.) F2
Uhlava (riv.) B2
Vah (riv.) D2
Vltava (riv.) C2
White Carpathians (mts.) E2

HUNGARY

COUNTIES

Bács-Kiskun 568,532 E3
Baranya 434,030 E4
Békés 436,987 F3
Borsod-Abaúj-Zemplén 808,924 F2
Budapest (city) 2,060,170 E3
Csongrád 456,882 F3
Fejér 421,568 E3
Győr-Sopron 428,476 D3
Hajdú-Bihar 552,417 F3
Heves 350,874 F3
Komárom 321,579 D3
Nógrád 239,907 E3
Pest 973,486 E3
Somogy 360,308 D3
Szabolcs-Szatmár 593,746 G3
Szolnok 446,379 F3
Tolna 266,414 E3
Vas 285,527 D3
Veszprém 388,740 D3
Zala 316,610 D3

CITIES and TOWNS

Aba 4 271 E3
Abádszalók 6 386 F3
Abaújszántó 4.209 F2
Abony 15 624 E3
Ács 8 423 E3
Ajka 29 601 D3
Albertirsa 11 252 E3
Alsózsolca 5.045 F2
Arló 4 203 F2
Aszód 6.218 E3
Bácsalmás 9 025 E3
Badacsonytomaj 2,933 D3
Baja 38,456 D3
Balatonfüred 12 599 D3
Balkány 7 667 F3
Balmazújváros 17.371 F3
Barcs 11.448 D4
Bátaszék 7.274 E3
Battonya 9 324 F3
Békés 22 287 F3
Békéscsaba 67 266 F3
Berettyóújfalu 16.406 F3
Berzence 3 406 D3
Bicske 10 720 E3
Biharkeresztes 4.788 F3
Bóhárnagybajom 4,093 F3
Bóhönye 3 215 D3
Bonyhád 14 841 E3
Budafok 40 623 E3
Budaörs 13.958 E3
Budakeszi 10 429 E3
Budapest (cap.) 2 060 170 E3
Bugyi 4 989 E3
Cegléd 40.567 E3
Celldömölk 12.533 D3
Cigánd 4.767 F2
Csabrendek 3.045 D3
Csákvár 5 238 E3
Csanádpalota 4.642 F3
Csenger 4.792 G3
Csepel 71.693 E3
Csepreg 4.079 D3
Csongrád 22.202 E3
Csorna 12 131 B1
Csorvás 8 826 F3
Csurgó 5.463 D3
Dabas 13 075 E3
Debrecen 192.484 F3
Derecske 9.579 F3
Dévaványa 11.208 F3
Devecser 5.482 D3
Dombóvár 19.917 E3
Dombrád 6.328 F2
Dömsöd 6.545 E3
Dorog 10 754 E3
Dunaföldvár 10.318 E3
Dunaharaszti 15.786 E3
Dunakeszi 25.187 E3
Dunaszekcső 2 999 E3
Dunaújváros 60.694 E3
Ebes 4.521 F3
Edelény 9.559 F2
Eger 61.283 F3
Egyek 7.956 F3
Elek 6.032 F3
Enes 2.565 F2
Encsnód 8.136 F3
Enying 7.518 E3
Erd 41 210 E3
Erdőkövesd 4.250 F2
Esztergom 30.476 E3
Fadd 4 805 E3
Fegyvernek 8.421 F3
Fehérgyarmat 6.729 G3
Földeák 3.855 F3
Földes 5 293 F3
Gánt 456.882 E3
Fejér 421.568 E3
Győr-Sopron 428.476 D3
Hajdúhadház 552.417 F3
Hevés 350.874 F3
Komárom 321.579 D3
Nógrád 239.907 E3
Pest 973.486 E3
Somogy 360.308 D3
Szabolcs-Szatmár 593.746 G3
Szolnok 446.379 F3
Tolna 266.414 E3
Vas 285.527 D3
Hajdúnánás 18.146 F3
Hajdúsámson 7.492 F3
Hajdúszoboszló 23.374 F3
Hajós 5 113 E3
Hatvan 24.790 E3
Heves 10 943 F3
Hódmezővásárhely 54.481 F3
Hogyész 3.534 E3
Ibrány 7.037 F2
Igal 7.686 E3
Izsófalva 6.816 F2
Jánoshalma 12.534 E3
Jászapáti 5.274 F3
Jászapáti 10.424 E3
Jászárokszállás 10.139 E3
Jászberény 31.347 E3
Jászfényszaru 6.869 E3
Jászkarajenő 4.101 E3
Jászkisér 6.816 F3
Jászladány 7.823 F3
Kaba 6.654 F3
Kalocsa 18 613 E3
Kaposvár 72.330 D3
Kapuvár 11 243 D3
Karád 2 754 E3
Karcag 25 264 F3
Kazincbarcika 37.481 F2
Kecel 10.493 E3
Kerepestarcsa 91.929 E3
Kemecse 4 583 F2
Keszthely 21.671 D3
Kétegyháza 4 728 F3
Kisbér 4.562 D3
Kiskörös 15.499 E3
Kiskunfélegyháza 35.339 E3
Kiskunhalas 30.552 E3
Kiskunmajsa 14.439 E3
Kispest 85.106 E3
Kistelek 8 544 E3
Kisterenye 6 844 F2
Kiszombor 13.699 F3
Kisvárda 17 828 F2
Komádi 8.765 F3
Komárom 19.955 E3
Komló 30.301 E3
Kondoros 7.319 F3
Nyírbátor 13.388 G3
Nyíregyháza 108.156 F3
Nyírmada 4 744 F3
Ókény 5 013 E3
Orosháza 36.243 F3
Oroszlány 20 604 E3
Ózd 46 521 F2
Pacsa 1.984 D3
Paks 19 514 E3
Pannonhalma 3.731 D3
Pápa 32 202 D3
Pásztó 7 962 E3
Pécs 168 788 D3
Pécsvárad 3.672 E3
Pétervására 2 753 F3
Pilis 9 055 E3
Pilisvörösvár 10 217 E3
Polgár 9 429 F3
Polgárdi 5.767 E3
Püspökladány 15 730 F3
Pusztaszabolcs 5 794 E3
Putnok 7 103 F2
Ráckeve 7 534 E3
Rajka 2 448 D3
Rakamaz 5 497 F2
Rákosszentmihály 60 983 E3
Répcelak 1 997 D3
Ricse 2 992 G2
Sárbogárszentiván 13.992 E2
Salgótarján 49.320 F2
Sándorfalva 5 949 F3
Sárbogárd 11 178 E3
Sárkad 11 937 D3
Sárospatak 15 316 F2
Sárvár 15 126 D3
Sátoraljaújhely 19 252 F2
Sellye 2 804 D4
Siklós 10 567 E4
Simontornya 4 892 E3
Siofok 20 084 E3
Soit 6 911 E3
Solhvadkert 7.934 E3
Sopron 53 930 D3
Sülysáp 4 430 E3
Szeged 6 229 E3
Szabadszállás 8 223 E3
Szarvas 20.598 F3
Szécsény 5.690 E2
Szántódpuszta 13.963 E3
Szeged 171 342 E3
Szeghalom 9 736 F3
Szegvár 6 395 F3
Székesfehérvár 103.197 E3
Szekszárd 34 592 E3
Szendrő 4 098 F2
Szentendre 16.844 E3
Szentes 35 326 F3
Szentgotthárd 5.837 D3
Szentlőrinc 3 926 E3
Szerencs 8.612 F2
Szigetvár 12.114 D3
Szikszó 6.419 F2
Szil 2 073 D3
Szolnok 75.203 F3
Szombathely 82.830 D3
Tab 3 922 E3
Tamási 7 602 E3
Tápiószecső 5 575 E3
Tapolca 17.161 D3
Tarpa 3 436 G2
Tata 24 114 E3
Tatabánya 75.942 E3
Tét 4 441 D3
Tiszacsege 6 263 F3
Tiszafüldvár 12 560 F3
Tiszafüred 12 259 F3
Tiszakécske 12.378 E3
Tiszalök 6.230 F2
Tiszavasvári 13.292 F3
Tóka 4 845 F2
Tolna 8 992 E3
Tompa 5 365 E3
Törökszentmiklós 25.551 F3
Tótkomlós 5.803 F3
Turá 8 235 E3
Türkeve 11 383 F3
Újfehértó 14.412 F3
Újpest 80.384 E3
Újszász 7.098 F2
Vác 34 837 E3
Vál 2.468 E3
Vámospércs 5 213 F3
Várpalota 28 293 E3
Vásárosnamény 8.637 G2
Vasvár 4 275 D3
Vecsés 19.193 E3
Velence 3.463 E3
Verménd 2 293 E3
Verpelét 4 622 F2
Veszprém 54 898 D3
Vészító 9 815 F3
Villány 2 764 E4
Zalahóy 3 049 G2
Zalaegerszeg 39.671 D3
Zalaszentgrót 5.346 D3
Zirc 5.960 D3

OTHER FEATURES

Bakony (mts.) D3
Balaton (lake) D3
Berettyó (riv.) F3
Bükk (mts.) F2
Csepelsziget (isl.) E3
Danube (riv.) E3
Dráva (riv.) D3
Duna (Danube) (riv.) E3
Fertő tó (Neusiedler See) (lake) D3
Great Alföld (plain) F3
Hernad (riv.) F2
Kapos (riv.) E3
Kékes (mt.) E2
Körös (riv.) F3
Maros (riv.) F3
Mátra (mts.) E2
Mecsek (mts.) D3
Mura (riv.) D3
Rába (riv.) D3
Sajó (riv.) F2
Sárvíz csatorna (canal) E3
Sió csatorna (canal) E3
Szentendreszigel (isl.) E3
Tisza (riv.) F3
Zala (riv.) D3

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly wheat, corn)
- Other Cereals, Livestock, Dairy
- General Farming, Livestock
- General Farming, Truck Farming
- Pasture Livestock
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	Mg	Magnesium
Al	Bauxite	Mn	Manganese
C	Coal	Na	Salt
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	Sb	Antimony
Gr	Graphite	U	Uranium
Hg	Mercury	W	Tungsten
Lg	Lignite	Zn	Zinc

Water Power

Major Industrial Areas

*City and suburbs

†Population of Austrian cities are communes

ALBANIA

AREA 11,100 sq. mi. (28,749 sq. km.)
POPULATION 3,199,000
CAPITAL Tiranë
LARGEST CITY Tiranë
HIGHEST POINT Korab 9,026 ft. (2,751 m.)
MONETARY UNIT lek
MAJOR LANGUAGE Albanian
MAJOR RELIGIONS Islam, Eastern Orthodoxy, Roman Catholicism

BOSNIA AND HERCEGOVINA

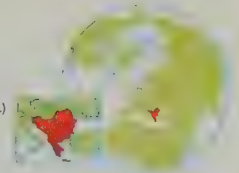
AREA 19,940 sq. mi. (51,129 sq. km.)
POPULATION 4,124,256
CAPITAL Sarajevo
LARGEST CITY Sarajevo
HIGHEST POINT Ploča 7,310 ft. (2,228 m.)
MONETARY UNIT Yugoslav dinar
MAJOR LANGUAGE Serbo-Croatian
MAJOR RELIGIONS Islam, Roman Catholicism, Eastern Orthodoxy,

BULGARIA

AREA 42,823 sq. mi. (110,912 sq. km.)
POPULATION 8,981,000
CAPITAL Sofia
LARGEST CITY Sofia
HIGHEST POINT Musala 9,597 ft. (2,925 m.)
MONETARY UNIT lev
MAJOR LANGUAGE Bulgarian
MAJOR RELIGION Eastern Orthodoxy

CROATIA

AREA 22,050 sq. mi. (56,538 sq. km.)
POPULATION 4,601,469
CAPITAL Zagreb
LARGEST CITY Zagreb
HIGHEST POINT Mali Rajinac 5,574 ft. (1,699 m.)
MONETARY UNIT Croatian dinar
MAJOR LANGUAGE Serbo-Croatian
MAJOR RELIGIONS Roman Catholicism, Eastern Orthodoxy



GREECE

AREA 50,944 sq. mi. (131,945 sq. km.)
POPULATION 9,983,000
CAPITAL Athens
LARGEST CITY Athens
HIGHEST POINT Olympus 9,570 ft. (2,917 m.)
MONETARY UNIT drachma
MAJOR LANGUAGE Greek
MAJOR RELIGION Eastern (Greek) Orthodoxy

MACEDONIA

AREA 9,889 sq. mi. (25,713 sq. km.)
POPULATION 1,909,136
CAPITAL Skopje
LARGEST CITY Skopje
HIGHEST POINT Solunska Glava 8,333 ft. (2,540 m.)
MONETARY UNIT denar
MAJOR LANGUAGES Macedonian, Serbo-Croatian, Albanian
MAJOR RELIGIONS Eastern Orthodoxy, Islam, Roman Catholicism

ROMANIA

AREA 91,699 sq. mi. (237,500 sq. km.)
POPULATION 23,249,000
CAPITAL Bucharest
LARGEST CITY Bucharest
HIGHEST POINT Molodoveanul 8,343 ft. (2,543 m.)
MONETARY UNIT leu
MAJOR LANGUAGES Romanian, Hungarian
MAJOR RELIGION Eastern Orthodoxy

SLOVENIA

AREA 7,898 sq. mi. (20,251 sq. km.)
POPULATION 1,891,864
CAPITAL Ljubljana
LARGEST CITY Ljubljana
HIGHEST POINT Triglav 9,393 ft. (2,863 m.)
MONETARY UNIT tolar
MAJOR LANGUAGES Slovenian, Serbo-Croatian
MAJOR RELIGIONS Roman Catholicism, Eastern Orthodoxy

YUGOSLAVIA

AREA 38,989 sq. mi. (102,173 sq. km.)
POPULATION 11,371,275
CAPITAL Belgrade
LARGEST CITY Belgrade
HIGHEST POINT Daravica 8,714 ft. (2,656 m.)
MONETARY UNIT Yugoslav dinar
MAJOR LANGUAGES Serbo-Croatian, Slovenian, Montenegrin, Albanian
MAJOR RELIGIONS Eastern Orthodoxy, Roman Catholicism

ALBANIA

BOSNIA AND HERCEGOVINA

BULGARIA

CROATIA

GREECE

MACEDONIA

ROMANIA

SLOVENIA

YUGOSLAVIA

DOMINANT LAND USE

- Cereals (chiefly wheat, corn)
- Mixed Farming, Horticulture
- Pasture Livestock
- Tobacco, Cotton
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mg	Magnesium
Ag	Silver	Mn	Manganese
Al	Bauxite	Mr	Marble
C	Coal	Na	Salt
Cr	Chromium	Ni	Nickel
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	Sb	Antimony
Hg	Mercury	U	Uranium
Lg	Lignite	Zn	Zinc

Agriculture, Industry and Resources

Water Power
Major Industrial Areas

ALBANIA

CITIES and TOWNS

Berat 40,500 ..... D5
Delvinë 6,000 ..... D6
Durrës (Durazzo) 78,700 ..... D5
Elbasan 78,300 ..... E5
Fier 40,300 ..... D5
Gjirokastër 23,800 ..... E5
Kavajë 24,200 ..... D5
Korçë 61,500 ..... E5
Krujë 9,600 ..... D5
Kuçovë (Stalin) 20,600 ..... D5
Kukës 9,500 ..... E4
Lezhë 6,900 ..... D5
Lushnjë 26,900 ..... D5
Peshkopi 7,600 ..... E5
Pogradec 13,100 ..... E5
Sarandë 10,800 ..... E6
Shijak 6,200 ..... D5
Shkoder 76,300 ..... D4
Stalin 20,600 ..... D5
Tiranë (Tirana) (cap.) 225,700 ..... E5
Vlorë 67,700 ..... D5

OTHER FEATURES

Adriatic (sea) B4
Drin (riv.) E4
Korab (mt.) E4
Ohrid (lake) E5
Otranto (str.) D5
Prespa (lake) E5
Sazan (isl.) D5
Scutari (lake) D4
Vjosë (riv.) D5

BOSNIA and HERCEGOVINA

CITIES and TOWNS

Banja Luka 183,618 ..... C3
Bihać 65,544 ..... B3
Bijeljina 92,808 ..... D3
Bileca 13,199 ..... D4
Bosanska Dubica 30,867 ..... C3
Bosanska Gradiška 58,095 ..... C3
Bosanska Krupa 55,229 ..... C3
Bosanski Brod 32,286 ..... D3
Bosanski Novi 42,142 ..... C3
Bosanski Petrovac 16,095 ..... C3
Bosanski Šamac 32,320 ..... D3
Brčko 82,768 ..... D3
Bugojno 39,969 ..... C3
Capljina 26,032 ..... C4
Cazin 57,110 ..... B3
Derventa 57,010 ..... C3
Doboj 99,548 ..... C3
Drvar 17,983 ..... C3
Donji Vakuf 22,606 ..... C3
Foča 44,661 ..... D4
Gacko 10,729 ..... D4
Glamoč 14,120 ..... C3
Gornji Vakuf 22,432 ..... D4
Gračanica 54,311 ..... D3
Gradačac 54,281 ..... D3
Jajce 41,197 ..... C3
Kladanj 15,641 ..... D3
Ključ 40,008 ..... C3
Konjic 43,677 ..... C4
Livno 40,438 ..... C4
Ljubinje 4,516 ..... D4
Ljubuški 27,603 ..... C4
Maglaj 42,160 ..... D3
Modriča 34,541 ..... D3
Mostar 110,377 ..... C4
Nevesinje 16,326 ..... D4
Prijedor 108,868 ..... C3
Prozor 19,108 ..... C4
Rogatica 23,578 ..... D4
Sanski Most 62,467 ..... C3
Sarajevo (cap.) 448,500 ..... D4
Srebrenica 36,292 ..... D3
Stolac 18,910 ..... C4
Teslić 60,434 ..... C3
Travnik 64,100 ..... C3
Trebinje 30,372 ..... D4
Tuzla 121,717 ..... D3
Vareš 22,822 ..... D3
Višegrad 23,201 ..... D4
Visoko 40,901 ..... D4
Višnjica 30,498 ..... D3
Zenica 132,733 ..... C3
Žepče 19,754 ..... D3
Zvornik 73,845 ..... D3

OTHER FEATURES

Adriatic (sea) B4
Bosna (riv.) D3
Dinaric Alps (mts.) B3
Drina (riv.) D3
Neretva (riv.) D4
Tara (riv.) D4
Una (riv.) C3
Vrbas (riv.) C3

BULGARIA

CITIES and TOWNS

Asenovgrad 47,159 ..... G5
Aytos 23,124 ..... H4
Balchik 12,764 ..... J4
Bansko 10,025 ..... F5
Berkovitsa 16,340 ..... F4
Blagoevgrad 65,481 ..... F5
Botevgrad 22,659 ..... F4
Burgas 182,856 ..... H4
Byala 11,017 ..... G4
Byala Slatina 16,034 ..... F4
Chirpan 20,440 ..... G4
Dimitrovgrad 54,056 ..... G4
Dobrich (Tolbukhin) 109,170 ..... H4
Dryanovo 10,306 ..... G4
Elkhovo 13,655 ..... H4
Gabrovo 81,629 ..... G4
Gorna Oryakhovitsa 40,895 ..... G4
Gotse Delchev 19,836 ..... F5
Grudovo 10,736 ..... H4
Ikhtiman 13,001 ..... F4
Isperikh 11,235 ..... H4
Kariovo 2E,403 ..... G4
Karniobat 22,536 ..... H4
Kavarna 12,024 ..... J4
Kazanlŭk 61,396 ..... G4
Kharmanli 21,050 ..... G5
Khaskovo 87,847 ..... G5
Kubrat 10,758 ..... H4
Kŭrdzhali 55,201 ..... G5
Kyustendil 53,498 ..... F4
Lom 32,307 ..... F4
Lovech 48,992 ..... G4
Lukovit 10,645 ..... G4
Mikhaylovgrad 51,714 ..... F4
Momchilgrad 10,189 ..... G5
Nesebŭr 8,130 ..... H4
Nova Zagora 25,327 ..... H4
Novi Pazar 16,314 ..... H4
Omurtag 9,505 ..... H4
Oryakhovo 14,012 ..... F4
Panagyurishte 22,034 ..... G4
Pazardzhik 77,603 ..... G4
Pernik 94,460 ..... F4
Peshtera 18,763 ..... G4
Petrich 26,451 ..... F5
Pirdop 8,248 ..... G4
Pleven 129,863 ..... G4
Plovdiv 343,064 ..... G4
Pomorie 13,507 ..... H4
Popovo 21,236 ..... H4
Provadiya 15,762 ..... H4
Radomir 16,733 ..... F4
Razgrad 49,582 ..... H4
Razlog 14,010 ..... F5
Resitsa 185,485 ..... H4
Ruse 185,485 ..... H4
Samokov 27,485 ..... F4
Sandanski 24,629 ..... F5
Sevlievo 26,560 ..... G4
Shumen 100,125 ..... H4
Silistra 53,537 ..... H3
Sliven 9,037 ..... H4
Smolyan 31,456 ..... G5
Sofia (cap.) 1,121,763 ..... F4
Stanke Dimitrov 41,897 ..... F4
Stara Zagora 151,163 ..... G4
Svilengrad 17,472 ..... H5
Svishtov 30,555 ..... G4
Teteven 12,784 ..... G4
Tolbukhin 109,170 ..... H4
Troyan 26,179 ..... G4
Türgovishte 46,043 ..... H4
Tutrakan 12,153 ..... H4
Varna 302,816 ..... H4
Veliko Türnovo 69,173 ..... G4
Vidin 62,541 ..... F4
Vratsa 75,180 ..... F4
Yambol 90,019 ..... H4
Zlatograd 8,780 ..... G5

OTHER FEATURES

Arda (riv.) G5
Balkan (mts.) G4
Black (sea) J4
Danube (riv.) H4
Dunav (Danube) (riv.) H4
Emine (cape) J4
Iskŭr (riv.) G4
Kallakra (cape) J4
Maritsa (riv.) G4
Mesta (riv.) F5
Midzhur (mt.) F4
Musala (mt.) F4
Osŭm (riv.) G4
Rhodope (mts.) G5
Rujen (mt.) F4
Struma (riv.) F5
Timok (riv.) F3
Tundzha (riv.) G4
Vit (riv.) G4

CROATIA

CITIES and TOWNS

Beli Manastir 53,409 ..... D3
Biograd 15,865 ..... B4
Bjelovar 66,553 ..... C3
Čakovec 116,825 ..... C2
Daruvar 31,424 ..... C3
Djakovo 52,349 ..... D3
Dubrovnik 66,131 ..... D4
Fiume (Rijeka) 193,044 ..... B3
Gospić 31,263 ..... B3
Gračac 11,863 ..... B3
Karlovac 78,363 ..... B3
Knin 43,731 ..... C3
Koprivnica 61,166 ..... C2
Kostajnica 15,548 ..... C3
Križevci 41,316 ..... C2
Krk 13,334 ..... B3
Kutina 38,597 ..... C3
Makarska 17,819 ..... C4
Našice 38,938 ..... D3
Nova Gradiška 61,267 ..... C3
Novska 24,530 ..... C3
Ogulin 31,076 ..... B3
Omiš 24,082 ..... C4
Opatija 29,274 ..... B3
Osijek 158,790 ..... D3
Pag 7,076 ..... B3
Petrinja 33,570 ..... C3
Ploče (Kardeljevo) 11,328 ..... C4
Pola (Pula) 77,278 ..... A3

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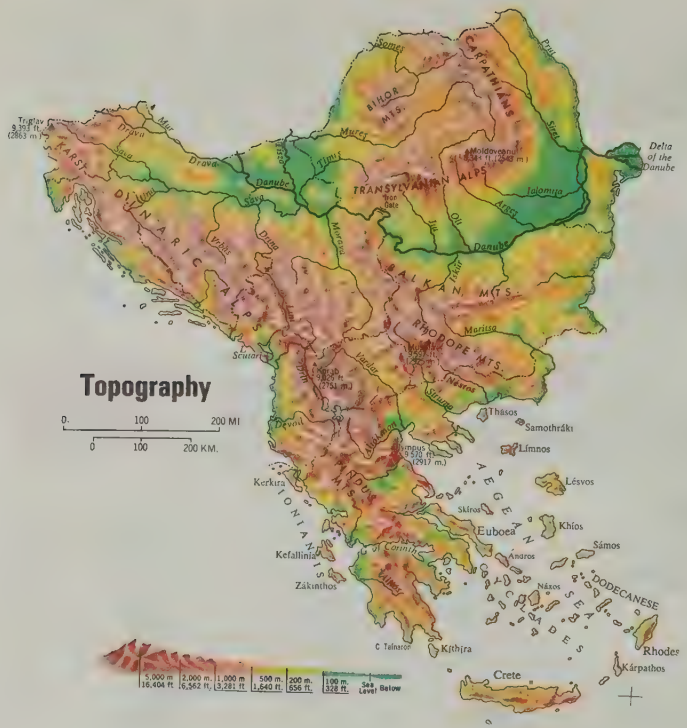

Poreč 19,946 ..... A3
Pula 77,278 ..... A3
Rab 8,677 ..... B3
Ragusa (Dubrovnik) 66,131 ..... C4
Rijeka 193,044 ..... B3
Rovinj 18,277 ..... A3
Samobor 43,855 ..... B3
Senj 9,582 ..... B3
Sibenik 80,148 ..... C4
Sinj 59,298 ..... C4
Sisak 84,756 ..... C3
Slavonska Požega 71,286 ..... C3
Slavonski Brod 106,400 ..... D3
Split 235,922 ..... C4
Trogir 19,856 ..... C4
Varaždin 90,729 ..... C2
Vinkovci 95,245 ..... D3
Virovitica 47,417 ..... C3
Vukovar 81,203 ..... D3
Zadar 116,174 ..... B3
Zagreb (cap.) 681,173 ..... C3
Zara (Zadar) 116,174 ..... B3

OTHER FEATURES

Adriatic (sea) B4
Brač (isl.) C4
Cazma (riv.) C3
Cres (isl.) B3
Dalmatia (reg.) C4
Danube (riv.) E3
Dinaric Alps (mts.) B3
Drava (riv.) C3
Dugi Otok (isl.) B3
Hvar (isl.) C4
Istria (pen.) A3
Kamenjak (cape) A3
Korčula (isl.) C4
Kornat (isl.) B4
Krk (isl.) B3
Kupa (riv.) B3
Kvarner (gulf) B3
Lastovo (Lagosta) (isl.) C4
Lošinj (isl.) B3
Mljet (isl.) C4
Pag (isl.) B3
Palagruža (Pelagosa) (isl.) C4
Rab (isl.) B3
Sava (riv.) D3
Slavonia (reg.) C3
Solta (isl.) C4
Una (riv.) C3
Vis (isl.) C4
Žirje (isl.) B4

GREECE

REGIONS

Aegean Islands 417,813 ..... G6
Athens, Greater 3,027,331 ..... F7
Áylon Óros (aut. dist.) 1,732 ..... G5
Central Greece and Euboea 1,099,841 ..... F6
Crete 502,165 ..... G8
Epírus 324,541 ..... E6
Ionian Islands 182,651 ..... D6
Macedonia 2,121,953 ..... E5
Pelopónnisos 1,012,528 ..... F7
Thessaly 595,654 ..... F6
Thrace 345,220 ..... G5

CITIES and TOWNS

Agrínion 34,328 ..... E6
Áylion 20,824 ..... F6
Alexandroúpolis 34,535 ..... G5
Amaliás 14,698 ..... E7
Árgos 20,702 ..... F7
Árta 18,283 ..... E6
Atalándi 5,456 ..... F6
Athens (cap.) 885,737 ..... F7
Áylos Nikólaos 8,130 ..... G8
Candía (Iráklion) 101,634 ..... G8
Canea (Khaniá) 40,564 ..... G8
Corinth 22,658 ..... F7
Chidhimótikhon 8,374 ..... H5
Dráma 36,109 ..... G5
Édhessa 16,054 ..... F5
Ermoúpolis 13,876 ..... G7
Fiórina 12,562 ..... E5
Grevená 7,433 ..... E5
Ierápetra 8,575 ..... G8
Ioánnina 44,829 ..... E6
Iráklion 101,634 ..... G8
Ithákí 2,037 ..... E6
Kalámai 41,911 ..... F7
Kálimnos 10,118 ..... H7
Kardhítsa 27,291 ..... E6
Kastoría 17,133 ..... E5
Katerini 38,016 ..... F5
Kaválla 56,375 ..... G5
Kérkira 33,561 ..... D6
Khalkís 44,867 ..... F6
Khaniá 40,564 ..... G8
Khíos 24,070 ..... G6
Kilíni 7,392 ..... F6
Kilkís 11,148 ..... F5
Komotiní 34,051 ..... G5
Koropí 11,214 ..... G7
Kos 11,851 ..... H7
Kozáni 30,994 ..... F5
Lamía 41,667 ..... F6
Lárisa 102,048 ..... F6
Lávrion 8,921 ..... G7
Levádhia 16,864 ..... F6
Marathón 2,052 ..... G7
Mégara 17,719 ..... F6
Mesolónglon 10,164 ..... E6
Mitilíni 24,115 ..... H6
Náousa 19,383 ..... F5
Návpaktos 9,012 ..... F6
Návplion 10,609 ..... F7
Náxos 3,735 ..... G7
Orestías 12,685 ..... H5
Pátrai 141,529 ..... E6
Piraiévs (Piraeus) 196,389 ..... F7
Pírgos 21,958 ..... E7
Préveza 12,662 ..... E6
Psakhná 5,320 ..... F6
Ptolemaís 22,109 ..... E5
Réthimnon 17,736 ..... G8
Rhodes (Ródhos) 40,392 ..... J7
Salamís 20,437 ..... F6
Salonika (Thessaloníki) 406,413 ..... F5
Sámos 5,575 ..... H7
Samothráki 941 ..... G5
Sérrai 45,213 ..... F5
Sparta 11,911 ..... F7
Thásos 2,300 ..... G5
Thessaloníki 406,413 ..... F5
Thívai 18,712 ..... F6
Tímavos 10,965 ..... F6
Trikkála 40,857 ..... E6
Trípolis 21,311 ..... F7
Vérria 37,087 ..... F5
Vólos 71,378 ..... F6
Vónitsani 3,627 ..... E6
Xánthi 31,541 ..... G5
Ýlannitsá 21,082 ..... F5
Zante (Zákinthos) 9,764 ..... E7

OTHER FEATURES

Aegean (sea) G6
Akrí (cape) E7
Aktí (peh.) G5
Amorgós (isl.) G7
Anáfi (isl.) G7
Andikithira (isl.) F8
Ándros (isl.) G7
Arda (riv.) G5
Argolís (gulf) F7
Astipálaia (isl.) H7
Áthos (mt.) G5
Áylos Evstrátios (isl.) G6
Áylos Yeóryios (cape) G5
Cephalonia (Kefallinía) (isl.) E6
Corfu (Kérkira) (isl.) D6
Corinth (gulf) F6
Crete (isl.) G8
Crete (sea) G7
Cyclades (isls.) G7
Día (isl.) G8
Dodecanese (isls.) H8
Euboea (Évvoia) (isl.) G6
Évros (riv.) H5
Gávdhos (isl.) F8
Idhi (mt.) G8
Ikaría (isl.) G7
Ionian (sea) D7
Ios (isl.) G7
Ithákí (Ithaca) (isl.) E6
Kafirévs (cape) G6
Kálimnos (isl.) H7
Kárpathos (isl.) H8
Kásos (isl.) H8
Kassándra (pen.) F6
Kéa (isl.) G7
Kefallinía (isl.) E6
Kérkira (isl.) D6
Khálki (isl.) H7
Khaniá (gulf) G8
Khíos (isl.) G6
Kímolos (isl.) G7
Kiparissía (gulf) E7
Kithira (isl.) F7
Kíthnos (isl.) G7
Kos (isl.) H7
Kriós (cape) F8
Kríti (Crete) (isl.) G8
Lakonía (gulf) F7
Límnos (isl.) H7
Lésvos (isl.) G6
Levítha (isl.) H7
Levkás (Ísl.) E6
Límnos (isl.) G6
Maléa (cape) F7
Matapan (Tainaron) (cape) F7
Merabéllou (gulf) H8
Mesará (gulf) G8
Messíni (gulf) E7
Mikínos (isl.) G7
Milos (isl.) G7
Mirtóön (sea) F7
Náxos (isl.) G7
Néstos (riv.) G5
Nísiros (isl.) H7
Northern Sporades (isls.) F6
Olympía (isls.) E7
Olympus (mt.) F5
Parnassus (mt.) F6
Páros (isl.) G7
Pátmos (isl.) H7
Paxoí (isl.) D6
Pindus (mts.) E6
Pinió (riv.) E6
Prespa (lake) E5
Psará (isl.) G6
Psevdhókavos (cape) G6
Rhodes (isl.) H7
Rhodópe (mts.) G5
Salonika (Thermaic) (gulf) F6
Sámos (isl.) H7
Samothráki (isl.) G5
Saría (isl.) H8
Saronic (gulf) F7
Sérifos (isl.) G7
Sídheros (cape) H8
Sífnos (isl.) G7
Simi (isl.) H7
Síros (isl.) G7
Sithonía (pen.) F5
Skíros (isl.) G6
Spátha (cape) F8
Strímón (gulf) G5
Strofádhes (isls.) E7
Tainaron (cape) F7
Thásos (isls.) G5
Thermaic (gulf) F5
Thíra (isl.) G7
Tílos (isl.) H7
Tínos (isl.) G7
Toronaic (gulf) F5
Vardar (riv.) E5
Vólvi (lake) F5
Volvilis (lake) F6
Voúxa (cape) F8
Zákinthos (Zante) (isl.) E7

MACEDONIA

CITIES and TOWNS

Berovo 20,226 ..... F5
Bitola 137,835 ..... E5
Debar 22,506 ..... E5
Gevgelija 32,023 ..... F5
Gostivar 101,188 ..... E5
Kavadarci 39,738 ..... F5
Kičevo 51,452 ..... E5
Kočani 47,976 ..... F5
Kumanovo 126,368 ..... E4
Ohrid 64,316 ..... E5
Prilep 99,341 ..... E5
Radovíš 28,574 ..... F5
Skopje (cap.) 506,547 ..... E5
Štip 46,651 ..... F5
Struga 54,489 ..... E5
Strumica 87,446 ..... F5
Tetovo 162,414 ..... E5
Titov Veles 64,901 ..... E5

OTHER FEATURES

Korab (mt.) E5
Ohrid (lake) E5
Prespa (lake) E5
Rujen (mt.) F4
Vardar (riv.) E5

ROMANIA

CITIES and TOWNS

Alud 27,600 ..... F2
Alba Iulia 53,000 ..... F2
Alexandria 43,700 ..... G3
Anina 11,300 ..... E3
Arad 182,000 ..... E2
Babadag 9,000 ..... J3
Bacău 156,200 ..... H2
Baia Mare 123,300 ..... F2
Băilești 21,500 ..... F3
Balș 17,300 ..... G3
Beiuș 10,100 ..... F2
Bicaz 9,300 ..... G2
Bîrlad 63,800 ..... H2
Bistrita 59,800 ..... G2
Blaj 22,200 ..... F2
Borșa 25,287 ..... F2
Botoșani 84,900 ..... H2
Brad 18,600 ..... F2
Brăila 219,200 ..... H3
Brașov 320,200 ..... G3
Bucharest (București) (cap.) 1,929,400 ..... G3
Buhuși 20,300 ..... H2
Buzău 116,300 ..... H3
Buziaș 8,700 ..... E3
Calafat 17,100 ..... F3
Călărași 58,000 ..... H3
Caracal 33,600 ..... G3
Caransebeș 28,800 ..... F3
Carei 25,500 ..... F2
Cernavodă 15,000 ..... J3
Chișineu Criș 9,600 ..... E2
Cîmpia Turzii 25,300 ..... F2
Cîmpina 35,300 ..... G3
Cîmpulung 37,400 ..... G3
Cîmpulung Moldovenesc 20,500 ..... G2
Cisnădie 21,100 ..... G3
Cluj-Napoca 289,800 ..... F2
Comanești 18,500 ..... H2
Constanta 293,900 ..... J3
Corabia 20,300 ..... G4
Costești 10,900 ..... G3
Craiova 239,700 ..... F3
Curtea de Argeș 26,900 ..... G3
Darabani 11,500 ..... H1
Dej 36,500 ..... F2
Deva 73,300 ..... F3
Dorohoi 25,700 ..... H2
Drăgănești Olt 11,800 ..... G3
Drăgășani 17,300 ..... G3
Drobeta-Turnu Severin 86,600 ..... F3
Făgăraș 37,200 ..... G3
Fălticeni 24,000 ..... H2
Feteşti 29,600 ..... H3
Focșani 70,700 ..... H3
Găești 14,000 ..... G3
Galati 268,000 ..... H3
Gheorghe Gheorghiu-Dej 46,100 ..... H2
Gheorghieni 21,800 ..... G2
Gheria 20,700 ..... G2
Giurgiu 57,000 ..... G4
Hateg 10,200 ..... F3
Hîrlău 8,900 ..... H2
Hîrșova 9,000 ..... J3
Huedin 8,700 ..... F2
Hunedoara 85,700 ..... F3
Husi 26,000 ..... J2
Iași 279,800 ..... H2
Ineu 10,800 ..... E2
Jimbolia 14,600 ..... E3
Lipova 12,900 ..... E2
Luduș 16,000 ..... G2
Lugoj 50,000 ..... E3
Lupeni 29,100 ..... F3
Mangalia 31,100 ..... J4
Medgidia 45,300 ..... J3
Mediaș 69,000 ..... G2
Miercurea Ciuc 40,400 ..... G2
Mizil 15,200 ..... H3
Moinești 21,200 ..... H2
Moldova Nouă 17,800 ..... E3
Moreni 18,900 ..... G3
Ocna Mureș 16,200 ..... G2
Odorheiu Secuiesc 36,200 ..... G2
Oltenita 26,800 ..... H3
Oradea 192,600 ..... E2
Orăștie 19,900 ..... F3
Oravita 114,300 ..... E3
Orșova 115,800 ..... F3
Panciu 77,900 ..... H3
Pașcani 229,500 ..... H2
Petrila 25,900 ..... F3
Petroșeni 45,600 ..... F3
Piatra Neamț 93,300 ..... H2
Pitești 143,600 ..... G3
Ploiești 219,900 ..... H3
Pucioasa 14,100 ..... G3
Rădăuți 26,000 ..... G2
Reghin 33,600 ..... G2
Reșita 96,800 ..... E3
Rîmnicu Sărat 32,400 ..... H3
Rîmnicu Vîlcea 78,900 ..... G3
Roman 62,700 ..... H2
Roșiori de Vede 31,700 ..... G3
Săcele 33,900 ..... G3
Salonta 20,400 ..... E2
Satu Mare 115,600 ..... F2
Sebeș 29,500 ..... F3
Segarcea 8,700 ..... F3
Sfintu Gheorghe 57,900 ..... G3
Sibiu 164,200 ..... G3
Sighetu Marmației 40,500 ..... F2
Sighișoara 33,000 ..... G2
Șimleul Silvaniei 15,100 ..... F2
Sinaia 14,700 ..... G3
Sinnicolau Mare 13,600 ..... E2
Slatina 62,800 ..... G3
Slobozia 39,400 ..... H3
Sovata 11,200 ..... G2
Strehaia 11,800 ..... F3
Suceava 76,500 ..... H2
Tășnad 10,400 ..... F2
Techirghiol 11,800 ..... J3
Tecuci 40,300 ..... H3
Timișoara 288,200 ..... E3
Tîrgoviște 77,500 ..... G3
Tîrgu Jiu 75,200 ..... F3
Tîrgu Mureș 141,300 ..... G2
Tîrgu Neamț 16,600 ..... H2
Tîrgu Ocna 12,800 ..... H2
Tîrgu Secuiesc 19,800 ..... H2
Tîrnăveni 27,900 ..... G2
Toplita 15,200 ..... G2
Tulcea 73,600 ..... J3
Turda 58,700 ..... F2
Turnu Măgurele 33,000 ..... G4
Urlata 11,200 ..... H3
Urziceni 14,300 ..... H3
Vaslui 50,100 ..... H2
Vatra Dornei 17,800 ..... G2
Videle 11,500 ..... G3
Vișeul de Sus 20,800 ..... G2
Zalău 43,300 ..... F2
Zărnești 25,000 ..... G3
Zimnicea 16,400 ..... G4

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Argeș (riv.) G3
Bîrlad (riv.) H2
Black (sea) J4
Brăila (marshes) H3
Buzău (riv.) H3
Carpathian (mts.) G2
Crișul Alb (riv.) F2
Crișul Repede (riv.) F2
Danube (delta) J3
Danube (riv.) H4
Ialomița (marshes) J3
Ialomița (riv.) H3
Jiiia (riv.) H2
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Moldoveanul (mt.) G3
Mureș (riv.) E2
Olt (riv.) G3
Peleaga (mt.) F3
Pietrosul (mt.) G2
Prut (riv.) J2
Siret (riv.) H2
Someș (riv.) F2
Timiș (riv.) E3
Tîrnava Mare (riv.) G2
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SLOVENIA

CITIES and TOWNS

Bled 4,710 ..... A2
Brežice 25,238 ..... C3
Celje 63,877 ..... B2
Jesenice 31,094 ..... A2
Kočevje 18,139 ..... B3
Koper 41,843 ..... A3
Kranj 66,879 ..... B2
Krško 27,774 ..... B3
Ljubljana (cap.) 305,211 ..... B3
Maribor 185,699 ..... B2
Murska Sobota 64,299 ..... C2
Nova Gorizia 56,758 ..... A3
Novo Mesto 55,584 ..... B3
Piran 15,235 ..... A3
Postojna 19,892 ..... B3
Ptuj 67,754 ..... B2
Ravne na Koroškem 25,907 ..... B2
Škofja Loka 35,276 ..... B2
Trbovlje 18,786 ..... B2
Tržič 14,014 ..... B2
Velenje 38,041 ..... B2

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Mur (riv.) B2
Triglav (mt.) A2

YUGOSLAVIA

INTERNAL DIVISIONS

Kosovo (aut. reg.) 1,240,919 ..... E4
Montenegro (rep.) 527,207 ..... D4
Serbia (rep.) 8,401,673 ..... E3
Vojvodina (aut. prov.) 1,953,980 ..... D3

CITIES and TOWNS

Aleksinac 67,286 ..... E4
Apatin 33,843 ..... D3
Arendjelovac 46,803 ..... E3
Bačka Topola 41,889 ..... D3
Bar 32,535 ..... D4
Bečej 44,243 ..... E3
Bela Crkva 25,690 ..... E3
Belgrade (cap.) 1,470,073 ..... E3
Beograde (Belgrade) (cap.) 1,470,073 ..... E3
Bijelo Polje 55,634 ..... D4
Bor 56,466 ..... E3
Čačak 110,676 E4
Caribrod (Dimitrovgrad) 15,158 ..... F4
Cetinje 20,213 ..... D4
Ćuprija 38,841 ..... E4
Dimitrovgrad 15,158 ..... F4
Djakovica 92,203 ..... E4
Gnjilane 84,085 ..... E4
Gornji Milanovac 50,651 ..... E3
Herceg Novi 23,258 ..... D4
Ivangrad 49,772 ..... D4
Kanjiža 32,709 ..... D2
Kikinda 69,854 ..... E3
Knjaževac 48,789 ..... F4
Kosovska Mitrovica 105,353 ..... E4
Kotor 20,455 ..... D4
Kragujevac 164,823 ..... E3
Kraljevo 121,622 ..... E4
Kruševac 132,972 ..... E4
Leskovac 159,001 ..... E4
Loznica 84,180 ..... D3
Negotin 63,973 ..... F3
Nikšic 72,299 ..... D4
Niš 230,711 ..... E4
Novi Pazar 74,000 ..... E4
Novi Sad 257,685 ..... D3
Pančevo 123,791 ..... E3
Paračin 64,718 ..... E4
Peć 111,071 ..... E4
Pirot 69,653 ..... F4
Plav 19,560 ..... D4
Pljevlja 43,316 ..... D4
Požarevac 81,123 ..... E3
Preševo 33,948 ..... E4
Priboj 35,200 ..... D4
Prijedor 108,868 ..... C3
Prijepolje 46,902 ..... D4
Priština 210,040 ..... E4
Prizren 134,526 ..... E4
Prokuplje 56,256 ..... E4
Ruma 55,083 ..... D3
Šabac 119,668 ..... D3
Senta 30,519 ..... D3
Šid 37,459 ..... D3
Sjenica 35,570 ..... E4
Smederevo 107,366 ..... E3
Smederevska Palanka 60,945 ..... E3
Sombor 99,168 ..... D3
Sremska Mitrovica 85,129 ..... D3
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Surdulica 27,029 ..... F4
Svetozarevo 76,460 ..... E4
Svilajnac 34,888 ..... E3
Titograd 132,290 ..... D4
Titovo Užice 77,049 ..... D4
Trstenik 53,695 ..... E4
Ub 36,259 ..... E3
Ulcinj 21,575 ..... D5
Uroševac 113,680 ..... E4
Valjevo 95,449 ..... D3
Velika Plana 52,619 ..... E3
Veliki Bečkerek (Zrenjanin) 139,000 ..... E3
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Vrbas 45,755 ..... D3
Vršac 61,005 ..... E3
Vučitrn 65,512 ..... E4
Zaječar 76,681 ..... F4
Zrenjanin 139,000 ..... E3

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Drina (riv.) D3
Ibar (riv.) E4
Lim (riv.) D4
Midzhur (mt.) F4
Morava (riv.) E3
Sava (riv.) D3
Scutari (lake) D4
Timok (riv.) F3
Tisa (riv.) E3

The Balkan States
CONIC PROJECTION
SCALE OF MILES
0 25 50 75 100 125 150 175
SCALE OF KILOMETERS
0 25 50 75 100 125 150 175
Capitals of Countries
Administrative Centers
International Boundaries
Major Internal Boundaries
Minor Internal Boundaries
Canals
BULGARIA and GREECE are divided into regions and departments, respectively. Because of the scale no attempt has been made to delimit and name these subdivisions; their administrative centers have, however, been designated.
The larger divisions named in Greece are well-known geographical regions, without administrative function.
ROMANIA consists of thirty-nine counties and three cities of regional status, Bucharest, Constanţa and Petroşeni. Scale does not permit delimiting these counties.
ALBANIA is divided into twenty-seven districts. Scale does not permit the delimitation of these divisions.
POLAND
CZECHOSLOVAKIA
GERMANY
AUSTRIA
HUNGARY
U.S.S.R.
RUMANIA
BULGARIA
YUGOSLAVIA
ALBANIA
GREECE
TURKEY
Carpathian Mts.
Transylvanian Alps
Balkan Mts.
Rhodope Mts.
Pindus Mts.
Dinaric Alps
Julian Alps
Danube
Black Sea
Adriatic Sea
Ionian Sea
Aegean Sea
Sea of Marmara
Mediterranean Sea
Crete
Cyclades Islands
Dodecanese Is.
Peloponnesus
Epirus
Macedonia
Thessaly
Thrace
Bucharest
Belgrade
Budapest
Vienna
Athens
Istanbul
Sofia
Skopje
Tirana
Rhodes
Crete (Kriti)
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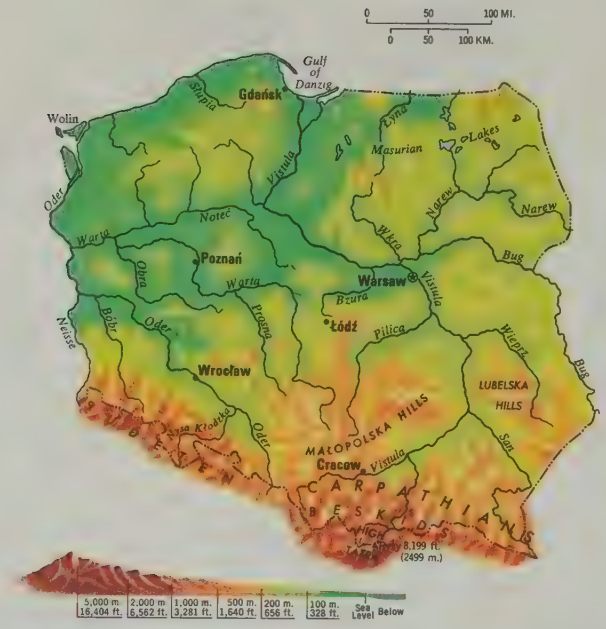
Topography



PROVINCES		
Biała Podlaska	283,200	F3
Białystok	613,800	F2
Bielsko	765,500	D4
Bydgoszcz	962,100	C2
Chełm	221,000	F3
Ciechanów	398,500	E2
Cracow (Kraków)	1,097,600	E4
Cracow (city)	651,300	E4
Częstochowa	723 200	D3
Elbląg	419,800	D1
Gdańsk	1 312,300	D1
Gorzów	428 700	B2
Jelenia Góra	483,400	B3
Kalisz	640,300	D3
Katowice	3,439 700	D3
Kielce	1,030,400	E3
Konin	423,700	D2
Koszalin	428,500	C1
Krosno	418,000	E4
Legnica	405,600	C4
Leszno	340,600	C3
Łódź	1,063,700	D3
Łódź (city)	777,800	D3
Łomża	320,800	F2
Lublin	875,300	F3
Nowy Sącz	600 300	E4
Olsztyn	554 400	E2
Opole	961 600	C3
Ostrołęka	360 700	E2
Piła	414 000	C2
Piotrków	581,900	D3
Płock	479,700	D2
Poznań	1,156,500	C2
Przemyśl	373,100	F4
Radom	674,400	E3
Rzeszów	602 200	F4
Siedlce	602 100	F2
Sieradz	388,000	D3
Skierniewice	388,300	E3
Słupsk	352,900	C1
Suwałki	412,700	F1
Szczecin	841 400	B2
Tarnobrzeg	532,200	E3
Tarnów	573 900	E4
Toruń	580,500	D2
Wałbrzych	709,600	C3
Warsaw	2,117,700	E2
Warsaw (city)	1,377,100	E2
Włocławek	402 000	D2
Wrocław	1,014,600	C3
Zamość	472,300	F3
Zielona Góra	575 000	B3

CITIES and TOWNS	
Aleksandrów Kujawski	9 600
Aleksandrów Łódzki	14 400
Allenstein (Olsztyn)	94 119
Andrespol	12 400
Andrychów	14 300
Augustów	19 784
Auschwitz (Oświęcim)	39 600
Bartoszyce	15 500
Będzin	42 787
Beuthen (Bytom)	186 993
Biała Podlaska	26 100
Bialogard	20,500
Białystok	166,519
Bielawa	30,900
Bielsk Podlaski	14 000
Bielsko-Biała	105 601
Bolporaj	12 888
Borne	12,500
Bochnia	14 500
Bogatynia	11 800
Boguszów-Gorce	11 900
Bolesławiec	30 500

Agriculture, Industry and Resources

MAJOR MINERAL OCCURRENCES

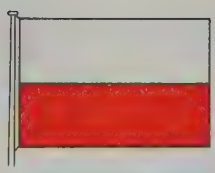
Ag	Silver	Na	Salt
C	Coal	Ni	Nickel
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	S	Sulfur
K	Potash	Zn	Zinc
Lg	Lignite		

Water Power

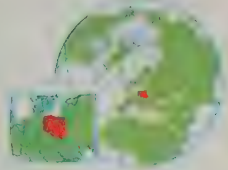
Major Industrial Areas

DOMINANT LAND USE

- Cereals (chiefly wheat)
- Rye, Oats, Barley, Potatoes
- General Farming, Livestock
- Forests



AREA 120,725 sq. mi. (312,678 sq. km.)
POPULATION 35,815,000
CAPITAL Warsaw
LARGEST CITY Warsaw
HIGHEST POINT Rysy 8,199 ft. (2,499 m.)
MONETARY UNIT zloty
MAJOR LANGUAGE Polish
MAJOR RELIGION Roman Catholicism



Braniewo 12 100 D1
Breslau (Wrocław) 461 900 C3
Brieg (Brzeg) 30.780 C3
Brodnica 17 300 D2
Brzeg 30 780 C3
Brzeg Dolny 10 800 C3
Brzesko 9 701 E3
Busko Zdrój 11.100 E3
Bydgoszcz 280 460 C2
Bytom 186 993 A3
Byłów 10 642 C1
Chełm 38 789 F3
Chełmno 17 906 D2
Chełmża 14 200 D2
Chodzież 14.100 C2
Chojnice 23 500 C2
Chojnów 11 000 B3
Chorzów 151 338 B4
Choszczno 9 800 B2
Chrzanów 29 300 B4
Ciechanów 28 500 E2
Cieplice Śląskie-Zdrój 15.400 B3
Cieszyn 25.234 D4
Cracow 651 300 E4
Czechowice-Dziedzice 25 400 D4
Czeladź 31.543 B4
Częstochowa 167 613 D3
Dąbrowa Górnicza 61.660 B3
Danzig (Gdańsk) 364 285 D1
Darłowo 11 200 C1
Dębica 22.900 E3
Dębno 14 600 E3
Dębno 10 700 B2
Działdowo 10.100 E2
Dzierzoniów 32 800 C3
Elbing (Elbląg) 89.835 D1
Ełk 27 188 F2
Gdańsk 364 285 D1
Gdynia 190 125 D1
Giżycko 18 200 E1
Gliwice (Gleiwitz) 170.912 A4
Głogów (Glogau) 20.226 C3
Głowno 12 800 D2
Głubczyce 11.300 C3
Głuchołazy 13.200 C3
Gniezno 50 643 C2
Goleniów 14.500 B2
Górnice 15 200 E4
Gorzów Wielkopolski 74.267 B2
Gostyń 13 000 C3
Gostynin 12.000 D2
Grajewo 11 200 F2
Grodzisk Mazowiecki 20 400 E2
Grójec 10 300 E3
Grudziądz 75.511 D2
Grünberg (Zielona Góra) 59.700 B3
Gryfice 13 200 B2
Guben (Gubin) 14.600 B3
Hajnówka m4 345 F2
Hindenburg (Zabrze) 199 400 A4
Hirschberg (Jelenia Góra) 55 720 B3
Hrubieszów 14 999 F3
Iława 16 400 D2
Inowrocław 54 817 D2
Jarocin 18 100 C3
Jarosław 29 000 F4
Jasło 17 025 E4
Jastrzębie Zdrój 34 400 D3
Jawornino 63 271 B4
Jędrzejów 13 264 E3
Jelenia Góra 55 720 B3
Kalisz 81 227 D3
Kamienna Góra 21 000 B3
Kartuzy 10 558 C1
Katowice 303 264 B4
Kędzierzyn-Koźle 45.600 C3
Kępno 10 151 C3
Kętrzyn 19.300 E1
Kielce 125 852 E3
Kłobuck 12 600 D3
Kłodzko 26 000 C3
Kluczbork 18 000 D3
Knurów 28 400 A4
Kolberg (Kołobrzeg) 25 419 B1
Koło 13.100 D2
Kołobrzeg 25 419 B1
Konin 40 600 D2
Końskie 13 100 E3
Konstantynów Łódzki 12 800 D3
Kościan 18.700 C2
Kościerzyna 18.914 C1
Köslin (Koszalin) 64.414 C1
Kostrzyn 11 200 B2
Koszalin 64 414 C1
Kraków (Cracow) 651 300 E4
Krapkowice 13 600 D3
Krasnik Fabryczny 14 600 F3
Krasnystaw 12 495 F3
Krosno 26 500 E4
Krotoszyn 21 900 C3
Krynica 10 200 E4
Küstrin 11 200 B2
Kutno 30 000 D2
Kwidzin 23 104 E3
Lancut 12 049 F3
Landsberg (Gorzów Wielkopolski) 74.267 B2
Łaziska Górne 10 800 A4
Lebork 25 000 C1
Leczyca 12 900 D2
Legionowo 20 800 E2
Legnica 75.843 C3
Leszczyny 12 200 E3
Leszno 33 890 C3
Lidzbark Warmiński 12 900 E1
Liegnitz (Legnica) 75.843 C3
Lipno 10 900 D2
Łódź 777.600 D3
Łomza 25 500 F2
Łowicz 20 400 D2
Lubań 17 200 B3
Lubartów 10.000 F3
Lubin 28 400 C3
Lubin 235 937 C3
Lubliniec 19 800 D3
Lubon 16 400 C2
Lubsko 12 600 B3
Łuków 19 500 F3
Malbork (Marienburg) 30 900 D1
Międzyrzec Podlaski 13 500 F3
Międzyrzecz 14 900 B2
Mielec 26 800 E3
Mikłów 21.300 B4
Mińsk Mazowiecki 24 200 E2
Mława 20.007 E2
Mońik. 9.560 F2
Morąg 9 681 E2
Mrągowo 13 400 E2
Myślenice 12.100 E4
Myślibórz 44.737 C4
Myszków 18 000 D3
Nakło nad Notecią 16.800 C2
Namysłów 11.078 C3
Neisse (Nysa) 31.837 C3
Nidzica 9.642 E2
Nisko 10 000 E3
Nowa Ruda 18.100 C3
Nowa Sól 33 300 B3
Nowy Dwór Mazowiecki 16 900 E2
Nowy Sącz 41.103 E4
Nowy Targ 21.900 E4
Nysa 31.837 C3
Oborniki 10.200 C2
Olawa 17.746 C3
Olesno 27.500 C3
Olkusz 15.800 D3
Olsztyn 94.119 E2
Opoczno 12.168 E3
Opole 86.510 C3
Oppeln 86.510 C3
Orzesze 9 600 A4
Ostróda 21.300 D2
Ostrołeka 21.981 E2
Ostrów Mazowiecka 15.000 E2
Ostrów Wielkopolski 49.530 C3
Ostrów sc. Świętokrzyski 49.958 E3
Oświęcim 39.600 D3
Otwock 39.863 E2
Ozorków 18 200 D3
Pabianice 62 275 D3
Piekary Śląskie 36 300 B4
Piła 43.778 C2
Pionki 13.600 E3
Piotrków Trybunalski 59.683 D3
Pisz 11.100 E2
Pleszew 13 348 B4
Płock 71.727 D2
Płonsk 11 619 E2
Police 12.700 B2
Poznań 469 085 C2
Prudnik 20 300 C3
Pruszcz Gdański 13 000 D1
Pruszków 42 961 C4
Przasnysz 11.100 E2
Przemyśl 53.228 F4
Puck 9.500 D1
Puławy 34.800 F3
Puławy 12.600 E2
Rabka 10 700 D4
Racibórz 40 418 C3
Radom 158.640 E3
Radomsko 31.179 D3
Ratibor (Racibórz) 40 418 C3
Rawa Mazowiecka 9.800 E3
Rawicz 14.100 C3
Ruda Śląska 142.407 B4
Rumia 23.300 D1
Rybnik 43.415 B4
Rypin 10.029 D2
Rzeszów 82.192 F4
Sandomierz 16.800 E3
Sanok 21 600 F4
Schneidemühl (Piła) 36 600 C2
Schwednitz (Świdnica) 47.542 C3
Siedlce 38 963 E2
Siemianowice Śląskie 67.278 B4
Sieradz 18.500 D3
Sierpc 12.700 D2
Skarżysko-Kamienna 39.194 E3
Skawina 15.900 E4
Skierniewice 25 590 E2
Slawno 10 700 C1
Słubice 12 000 B2
Słupsk 68.311 C1
Sochaczew 20.500 E2
Sokółka 10.023 F2
Sokołów Podlaski 9.569 F2
Sopot 47.573 D1
Sosnowiec 144.652 B4
Srem 15.600 C2
Środa Śląska 10.259 C3
Środa Wielkopolska 14.800 C2
Stalowa Wola 29.768 F3
Starachowice 42.807 E3
Stargard Szczeciński 44.400 B2
Starogard Gdański 33.400 D2
Stary Sącz 57.400 E4
Stettin (Szczecin) 337.294 B2
Stolp (Słupsk) 68.311 C1
Strzegom 14.000 C3
Strzelce Opolskie 14.700 C3
Strzelin 9.800 C3
Sulechów 10.200 B2
Suwałki 25.360 F1
Swarzędz 11.000 C2
Swidnica 47.542 C3
Swidnik 21.900 F3
Swidwin 12.500 B2
Świebodzice 18.500 C3
Świebodzin 14.900 B2
Świecie 17.800 D2
Świętochłowice 57.633 A4
Swinoujscie (Swinemünde) 27.900 B1
Szamotuły 14.600 C2
Szczecin 337.294 B2
Szczecinek 28.600 C2
Szczytno 17.371 E2
Szprotawa 11.200 B3
Tarnobrzeg 18.800 E3
Tarnów 85.514 E4
Tarnowskie Góry 34.200 A3
Tczew 40.794 D1
Tomaszów Lubelski 12.329 F3
Tomaszów Mazowiecki 54.911 E3
Toruń 129.152 D2
Trzebnica 10.900 C2
Trzebnia-Siersza 04
Turek 18.500 D2
Tychy 71.384 B4
Ustka 9.900 C1
Wąbrzeźno 11.800 D2
Wadowice 11 700 D4
Wągrowiec 15 600 C2
Wałbrzych 125 048 C3
Wałcz 18 900 C2
Waldenburg (Wałbrzych) 125 048 C3
Warsaw (Warszawa) (cap.) 1 377 100 E2
Wejherowo 33 600 D1
Wieliczka 13.600 E3
Wieluń 14 300 D3
Wisła 9 800 D4
Włocławek 77 169 D2
Wodzisław Śląski 25 600 D4
Wolin 35 458 B2
Wolomin 24 000 E2
Wołów 10.500 C3
Wrocław 523 318 C3
Września 17 800 C2
Wschowa 10 000 C3
Wyszków 22 000 E2
Ząbki 16 000 E2
Ząbkowice Śląskie 13.800 C3
Zabrze 197 214 A4
Zagań 21 400 B3
Zakopane 27 039 D4
Zambrów 14 082 E2
Zamość 34 734 F3
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Zawiercie 39 410 D3
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Warmia (reg.) D1
Warta (riv.) B2
Wiegrz (riv.) F3
Wisła (Vistula) (riv.) D2
Wkra (riv.) E2
Wolin (Wollin) (isl.) B2

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Russia and Neighboring Countries

ARMENIA

CITIES and TOWNS

Kumayri 120,000 ..... E5
Leninakan (Kumayri) 120,000 ..... E5
Yerevan (cap.) 1,199,000 ..... E6

OTHER FEATURES

Caucasus (mts.) E5

AZERBAIJAN

INTERNAL DIVISIONS

Nagorno-Karabakh Aut. Obl. 188,000 ..... E5
Nakhichevan' Aut. Rep. 295 000 ..... E6

CITIES and TOWNS

Baku (cap.) 1,150,000 ..... F5
Gyandzhe 278,000 ..... E5
Kirovabad (Gyandzhe) 278,000 ..... E5
Lenkoran' 35,505 ..... E6
Nakhichevan' 33,279 ..... E6
Stepanakert 30,293 ..... E6

OTHER FEATURES

Caspian (sea) F6
Caucasus (mts.) E5
Kura (riv.) E6

BELARUS (BELORUSSIA)

CITIES and TOWNS

Baranovichi 159,000 ..... C4
Bobruysk 223,000 ..... C4
Brest 258,000 ..... C4
Gomel' 500,000 ..... D4
Grodno 270,000 ..... C4
Minsk (cap.) 1,589,000 ..... C4
Mogilev 356,000 ..... D4
Molodechno 73,000 ..... C4
Mozyr' 101,000 ..... C4
Pinsk 119,000 ..... C4
Vitebsk 350,000 ..... D4

OTHER FEATURES

Dnieper (riv.) D5
Dvina, Western (riv.) C4
Western Dvina (riv.) C4

GEORGIA

INTERNAL DIVISIONS

Abkhaz Aut. Rep. 537,000 ..... E5
Adzhar Aut. Rep. 393,000 ..... E5
South Ossetian Aut. Obl. 99,000 ..... E5

CITIES and TOWNS

Batumi 136,000 ..... E5
Kutaisi 235,000 ..... E5
Sukhumi 121,000 ..... E5
Tbilisi (cap.) 1,260,000 ..... E5
Tskhinvali 30,311 ..... E5

OTHER FEATURES

Black (sea) D5
Caucasus (mts.) E5

KAZAKHSTAN

CITIES and TOWNS

Abay 34,245 ..... H5
Akmolinsk (Tselinograd) 277,000 ..... H4
Aksay 10,010 ..... F4
Aktyubinsk 253,000 ..... F4
Alekseyevka H4
Alga 12,000 ..... F5
Alma-Ata (cap.) 1,128,000 ..... H5
Aral'sk 37,722 ..... G5
Arkalyk 15,108 ..... G4
Arys' 26,414 ..... G5
Atbasar 37,228 ..... G4
Ayaguz 35,827 ..... J5
Balkhash 78,000 ..... H5
Balykshi 22,397 ..... F5
Baykonyr G5
Charsk 10,100 ..... J5
Chelkar 19,377 ..... F5
Chili G5
Chimkent 393,000 ..... H5
Chu H5
Derzhavinsk G4
Dossor 10,000 ..... F5
Druzhba G5
Dzhambul 307,000 ..... H5
Dzhetygara 32,165 ..... G4
Dzhezkazgan 109,000 ..... G5
Dzhusaly 20,658 ..... G5
Ekibastuz 135,000 ..... H4
Emba 17,820 ..... F5
Fort-Shevchenko 12,000 ..... F5
Gur'yev 149,000 ..... F5
Kapchagay H5
Karaganda 614,000 ..... H5
Karatau 26,962 ..... H5
Karazhal 17,702 ..... H5
Kentau 52,000 ..... G5
Khromtau 10,000 ..... F4
Kirovskiy H5
Kokchetav 137,000 ..... H4
Kounradskiy 10,000 ..... H5
Kul'sary 16,427 ..... F5
Kustanay 224,000 ..... G4
Kzyl-Orda 153,000 ..... G5
Leninogorsk 68,000 ..... J4
Leninsk G5
Makinsk 22,850 ..... H4
Nikol'skiy (Satpayev) 32,862 ..... G5
Novokazalinsk 34,815 ..... G5
Novyy Uzen' 18,073 ..... F5
Panfilov 19,173 ..... J5
Pavlodar 331,000 ..... H4
Petropavlovsk 241,000 ..... G4
Rudnyy 124,000 ..... G4
Saksaul'skiy G5
Saran' 55,000 ..... H5
Sarkand 18,296 ..... J5
Saryshagan 10,000 ..... H5
Satpayev 32,862 ..... G5
Semipalatinsk 334,000 ..... H4
Shakhtinsk 50,000 ..... H5
Shchuchinsk 40,432 ..... H4
Shevchenko 159,000 ..... F5
Taldy-Kurgan 119,000 ..... H5
Talgar 31,273 ..... H5
Tekeli 29,846 ..... H5
Temirtau 212,000 ..... H4
Tselinograd 277,000 ..... H4
Turkestan 67,000 ..... G5
Ural'sk 200,000 ..... F4
Ushtobe 24,484 ..... H5
Ust'-Kamenogorsk 324,000 ..... J5
Yermak 28,133 ..... H4
Yermentau 15,276 ..... H4
Yesil' 15,000 ..... G4
Zaysan 10,000 ..... J5
Zyryanovsk 51,000 ..... J5

OTHER FEATURES

Alakol' (lake) J5
Altai (mts.) J5
Aral (sea) F5
Balkhash (lake) H5
Bet-Pak-Dala (des.) H5
Caspian (sea) F6
Chu (riv.) H5
Emba (riv.) F5
Ili (riv.) H5
Irtysh (riv.) H4
Ishim (riv.) G4
Mangyshlak (pen.) F5
Sarysu (riv.) H5
Syrdar'ya (riv.) G5
Tengiz (lake) G4
Tobol (riv.) G4
Ulutau (mts.) G5
Ural (riv.) F5
Ust'-Urt (plat.) F5
Zaysan (lake) J5

KYRGYZSTAN (KIRGIZIA)

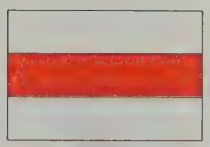
CITIES and TOWNS

Dzhalal-Abad 55,000 ..... H5
Bishkek (cap.) 616,000 ..... H5
Frunze (Bishkek) 616,000 ..... H5
Issyk-Kul' H5
Naryn 21,098 ..... H5
Osh 213,000 ..... H5
Przheval'sk 51,000 ..... H5
Rybach'ye (Issyk-Kul') H5
Tokmak H5

(continued)

ARMENIA

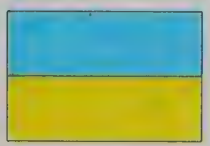
AZERBAIJAN


BELARUS

GEORGIA

MOLDOVA

RUSSIA


UKRAINE

UZBEKISTAN

ARMENIA

AREA 11,506 sq. mi. (29,800 sq. km.)
POPULATION 3,283,000
CAPITAL Yerevan
LARGEST CITY Yerevan
HIGHEST POINT Alagez 13,435 ft. (4,095 m.)
MAJOR LANGUAGES Armenian, Azerbaijani, Kurdish, Russian
MAJOR RELIGIONS Eastern (Armenian Apostolic) Orthodoxy, Islam

AZERBAIJAN

AREA 33,436 sq. mi. (86,600 sq. km.)
POPULATION 7,029,000
CAPITAL Baku
LARGEST CITY Baku
HIGHEST POINT Bazardyuzyu 14,653 ft. (4,466 m.)
MAJOR LANGUAGES Azerbaijani, Russian, Armenian
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

BELARUS (BELORUSSIA)

AREA 80,154 sq. mi. (207,600 sq. km.)
POPULATION 10,200,000
CAPITAL Minsk
LARGEST CITY Minsk
HIGHEST POINT Dzerzhinskaya 1,135 ft. (346 m.)
MAJOR LANGUAGES Belorussian, Russian, Polish, Ukrainian, Yiddish
MAJOR RELIGIONS Eastern (Russian) Orthodoxy, Roman Catholicism, Judaism

GEORGIA

AREA 26,911 sq. mi. (69,700 sq. km.)
POPULATION 5,449,000
CAPITAL Tbilisi
LARGEST CITY Tbilisi
HIGHEST POINT Kazbek 16,512 ft. (5,033 m.)
MAJOR LANGUAGES Georgian, Armenian, Russian, Azerbaijani, Abkhazian, Ossetian
MAJOR RELIGIONS Eastern (Georgian) Orthodoxy, Islam

KAZAKHSTAN

AREA 1,048,300 sq. mi. (2,715,100 sq. km.)
POPULATION 16,538,000
CAPITAL Alma-Ata
LARGEST CITY Alma-Ata
HIGHEST POINT Khan-Tengri 22,951 ft. (6,995 m.)
MAJOR LANGUAGES Kazakh, Russian, German, Ukrainian, Uzbek, Tatar
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

KYRGYZSTAN (KIRGIZIA)

AREA 76,641 sq. mi. (198,500 sq. km.)
POPULATION 4,291,000
CAPITAL Bishkek (Frunze)
LARGEST CITY Bishkek (Frunze)
HIGHEST POINT Pobeda Peak 24,406 ft. (7,439 m.)
MAJOR LANGUAGES Kirgiz, Russian, Uzbek, Ukrainian, German, Tatar
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

MOLDOVA

AREA 13,012 sq. mi. (33,700 sq. km.)
POPULATION 4,341,000
CAPITAL Kishinev
LARGEST CITY Kishinev
HIGHEST POINT 1,408 ft. (429 m.)
MAJOR LANGUAGES Moldavian (Romanian), Ukrainian, Russian, Gagauzi, Yiddish
MAJOR RELIGIONS Eastern (Romanian) Orthodoxy, Judaism

RUSSIA

AREA 6,592,812 sq. mi. (17,075,400 sq. km.)
POPULATION 147,386,000
CAPITAL Moscow
LARGEST CITY Moscow
HIGHEST POINT El'brus 18,510 ft. (5,642 m.)
MONETARY UNIT ruble
MAJOR LANGUAGES Russian, Tatar, Ukrainian, Chuvash, Bashkir, Belorussian, Mordvinian, German, Kazakh, Yiddish, Chechen, Udmurt, Ossetian, Buryat, Yakut, Ingush, Tuvan
MAJOR RELIGIONS Eastern (Russian) Orthodoxy, Roman Catholicism, Islam, Judaism, Lamaism, Buddhism, Animism

TAJIKISTAN

AREA 55,251sq. mi. (143,100 sq. km.)
POPULATION 5,112,000
CAPITAL Dushanbe
LARGEST CITY Dushanbe
HIGHEST POINT Communism Peak 24,599 ft. (7,498 m.)
MAJOR LANGUAGES Tajik, Uzbek, Russian, Tatar, Kirgiz
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

TURKMENISTAN

AREA 188,455 sq. mi. (488,100 sq. km.)
POPULATION 3,534,000
CAPITAL Ashkhabad
LARGEST CITY Ashkhabad
HIGHEST POINT Rize 9,653 ft. (2,942 m.)
MAJOR LANGUAGES Turkmenian, Russian, Uzbek, Kazakh, Tatar
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

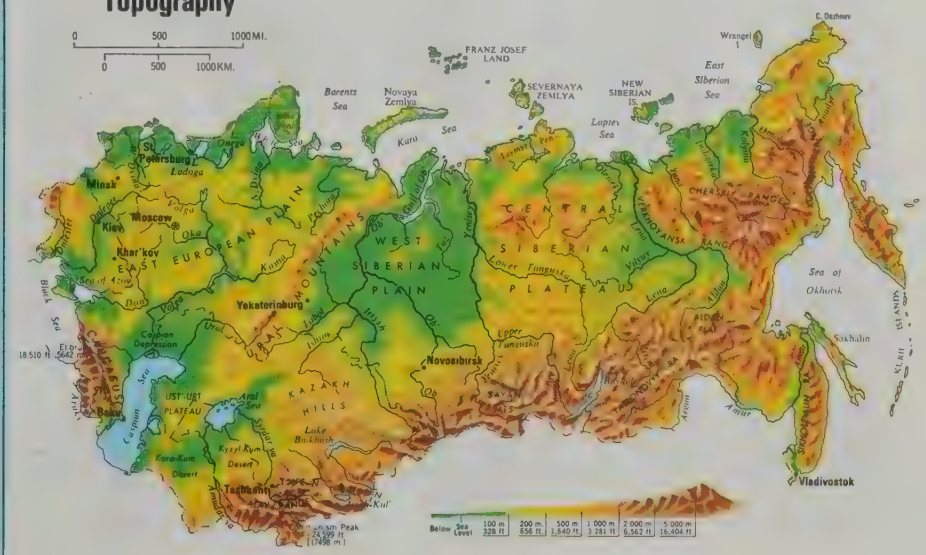
UKRAINE

AREA 233,089 sq. mi. (603,700 sq. km.)
POPULATION 51,704,000
CAPITAL Kiev
LARGEST CITY Kiev
HIGHEST POINT Goverla 6,762 ft. (2,061 m.)
MAJOR LANGUAGES Ukrainian, Russian, Yiddish, Belorussian, Moldavian (Romanian), Polish, Tatar
MAJOR RELIGIONS Eastern (Ukrainian) Orthodoxy, Roman (Ukrainian Uniate) Catholicism, Judaism

UZBEKISTAN

AREA 173,591 sq. mi. (449,600 sq. km.)
POPULATION 19,906,000
CAPITAL Tashkent
LARGEST CITY Tashkent
HIGHEST POINT Khodzha-Pir'yakh 14,515 ft. (4,424 m.)
MAJOR LANGUAGES Uzbek, Russian, Tajik, Kazakh, Tatar, Karakalpak, Kirgiz, Ukrainian, Turkmenian
MAJOR RELIGIONS Islam, Eastern (Russian) Orthodoxy

Topography



OTHER FEATURES

Chu (riv.) H5
Issyk-Kul' (lake) H5
Pobeda (peak) J5

MOLDOVA (MOLDAVIA)

CITIES and TOWNS

Kishinev (cap.) 665,000 ..... C5

OTHER FEATURES

Black (sea) D5
Dniester (riv.) C5

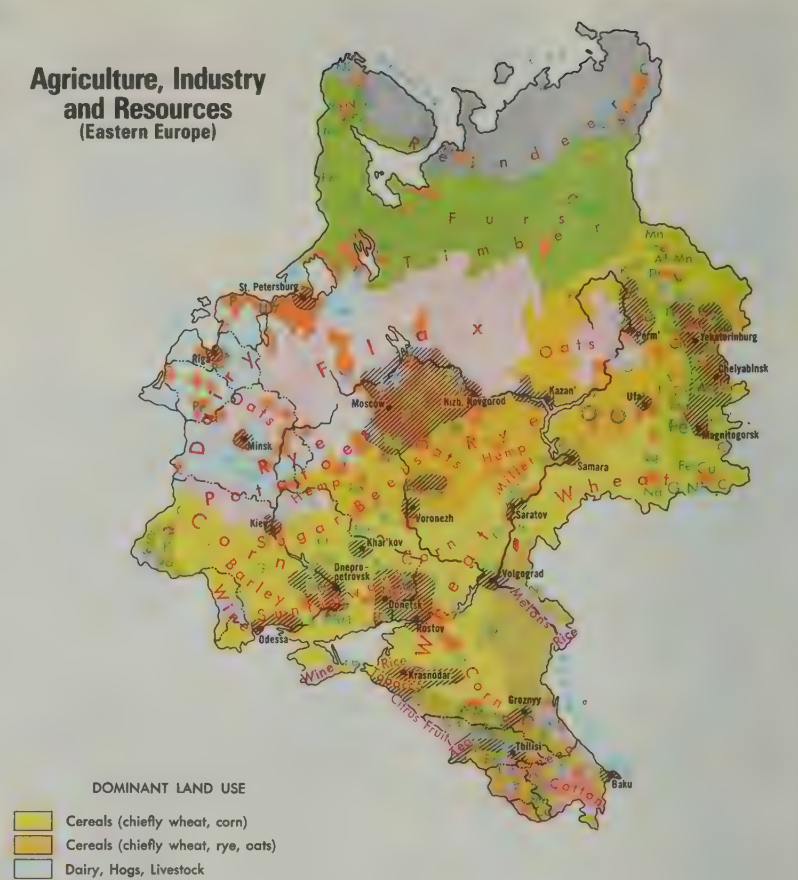
RUSSIA

INTERNAL DIVISIONS

Adygey Aut. Obl. 432,000 ..... D5
Aginsk Buryat Aut. Okr. 77,000 ..... M4
Bashkir Aut. Rep. 3,952,000 ..... F4
Buryat Aut. Rep. 1,042,000 ..... M4
Chechen-Ingush Aut. Rep. 1,277,000 ..... E5
Chukchi Aut. Okr. 158,000 ..... R3
Chuvash Aut. Rep. 1,336,000 ..... E4
Dagestan Aut. Rep 1,792,000 ..... E5
Evenki Aut. Okr. 24,000 ..... K3
Gorno-Altay Aut. Obl 192,000 ..... J4
Kabardin-Balkar Aut. Rep. 760,000 ..... E5
Kalmuck Aut. Rep. 322,000 ..... E5
Karachay-Cherkess Aut. Obl. 418,000 ..... E5
Karelian Aut. Rep 792,000 ..... D3
Khakass Aut. Obl. 569,000 ..... J4
Khanty-Mansi Aut. Okr. 1,269,000 ..... G3
Komi Aut. Rep. 1,263,000 ..... F3
Komi-Permyak Aut. Okr. 159,000 ..... F4
Koryak Aut. Okr, 39,000 ..... R3
Mari Aut. Rep. 750,000 ..... E4
Mordvinian Aut. Rep. 964,000 ..... E4
Nenets Aut. Okr. 55,000 ..... F3
North Ossetian Aut. Rep. 634,000 ..... E5
Tatar Aut. Rep. 3,640,000 ..... F4
Taymyr Aut. Okr. 55,000 ..... K2
Tuvinian Aut. Rep. 309,000 ..... K4
Udmurt Aut. Rep. 1,609,000 ..... F4
Ust'-Ordynskiy Buryat Aut. Okr. 136,000 ..... L4
Yakut Aut. Rep. 1,081,000 ..... N3
Yamal-Nenets Aut. Okr. 487,000 ..... H3
Yevrey Aut. Obl. 216,000 ..... O5

CITIES and TOWNS

Abakan 154,000 ..... K4
Abaza 15,202 ..... K4
Achinsk 122,000 ..... K4
Aginskoye 7,922 ..... M4
Aldan 17,689 ..... N4
Aleksandrovsk-Sakhalinskiy 20,342 ..... P4
Aleysk 32,487 ..... J4
Amursk 24,010 ..... O4
Anadyr' 7,703 ..... S3
Angarsk 266,000 ..... L4
Anzhero-Sudzhensk 108,000 ..... J4
Archangel (Arkhangel'sk) 416,000 ..... E3
Armavir 161,000 ..... E5
Arsen'yev 60,000 ..... O5
Artem 69,000 ..... O5
Arzamas 109,000 ..... E4
Asbest 79,000 ..... G4
Asino 29,395 ..... J4
Astrakhan' 509,000 ..... E5
Balakovo 198,000 ..... E4
Balashov 93,000 ..... E4
Baley 27,215 ..... M4
Barabinsk 37,274 ..... H4
Barnaul 602,000 ..... J4
Belgorod 300,000 ..... D4
Belogorsk 63,000 ..... N4
Belomorsk 16,595 ..... D3
Beloretsk 71,000 ..... F4
Belovo 112,000 ..... J4
Berdsk 67,000 ..... J4
Berezniki 201,000 ..... F4
Berezovo 6,000 ..... G3
Bikin 17,473 ..... O5
Bilibino 10,000 ..... S3
Birobidzhan 69,000 ..... O5
Blysk 233,000 ..... J4
Blagoveshchensk 206,000 ..... N4
Bodaybo 19,000 ..... M4
Borisoglebsk 68,000 ..... E4
Borzya 27,815 ..... M4
Bratsk 255,000 ..... L4
Bryansk 452,000 ..... D4
Bugul'ma 80,000 ..... F4
Bukachacha 10,000 ..... M4
Buzuluk 76,000 ..... F4
Chapayevsk 85,000 ..... F4
Cheboksary 420,000 ..... E4
Chegdomyn 16,499 ..... O4
Chelyabinsk 1 143,000 ..... G4
Cheremkhovo 77,000 ..... L4
Cherepovets 310,000 ..... D4
Cherkessk 113,000 ..... E5
Chernenko (Sharypovo) 54,000 ..... K4
Chernogorsk 71,000 ..... K4
Chernyshevsk 10,000 ..... M4
Chernyshevskiy 10,000 ..... M3
Chita 366,000 ..... M4
Dal'negorsk 33,506 ..... O5
Dal'nerechensk 28,224 ..... O5
Dimitrovgrad 124,000 ..... F4
Dudinka 19,701 ..... J3
Dzerzhinsk 285,000 ..... E4
Elista 70,000 ..... E5
Engel's 182,000 ..... E4
Frolovo 33,398 ..... E5
Gorno-Altaysk 34,413 ..... J4
Gornyak 16,643 ..... J4
Groznyy 401,000 ..... E5
Gubakha 33,243 ..... F4
Gusinoozersk 10,000 ..... L4
Igarka 15,624 ..... J3
Ilanskiy 22,852 ..... K4
Inta 51,000 ..... G3
Irkutsk 626,000 ..... L4
Ishim 63 000 ..... H4
Isil'kul' 25,958 ..... H4
Ivanovo 481,000 ..... E4
Ivdel' 15,308 ..... G3
Izhevsk 635,000 ..... F4
Kalachinsk 20,809 ..... H4
Kalinin (Tver') 451,000 ..... D4
Kaliningrad 401,000 ..... B4
Kaluga 312,000 ..... D4
Kamen'-na-Obi 35,604 ..... H4
Kamenskoye R3
Kamensk-Ural'skiy 209,000 ..... G4
Kamyshin 122,000 ..... E4
Kandalaksha 42,656 ..... C3
Kansk 110,000 ..... K4
Karasuk 22,637 ..... H4
Kartaly 42,801 ..... G4
Kavalerovo 16,415 ..... O5
Kazan' 1,094,000 ..... F4
Kem' 21,025 ..... D3
Kemerovo 520,000 ..... J4
Khabarovsk 601,000 ..... O5
Khanty-Mansiysk 24,754 ..... H3
Khilok 17,000 ..... M4
Kholmsk 37,412 ..... P5
Kirov 441,000 ..... E4
Kiselevsk 128,000 ..... J4
Kizel 46,264 ..... F4
Kolomna 162,000 ..... D4
Kolpashevo 24,911 ..... J4
Komsomol'sk-na-Amure 315,000 ..... O4
Kondopoga 27,908 ..... D3
Kopeysk 146,000 ..... G4
Korsakov 38,210 ..... P5
Kostroma 278,000 ..... E4
Kotlas 61,000 ..... E3
Kovrov 160,000 ..... E4
Krasnodar 620,000 ..... E5
Krasnokamensk 51,000 ..... M4
Krasnokamsk 56,000 ..... F4
Krasnotur'insk 61,000 ..... G3
Krasnoural'sk 39,743 ..... G4
Krasnoyarsk 912,000 ..... K4
Kudymkar 26,350 ..... F4
Kulunda 15,264 ..... H4
Kungur 80,000 ..... F4
Kupino 20,799 ..... H4
Kurgan 356,000 ..... G4
Kursk 424,000 ..... D4
Kuybyshev 40,166 ..... H4
Kuybyshev (Samara) 1,257,000 ..... F4
Kyakhta 15,316 ..... L4
Kyzyl 66,000 ..... K4
Leningrad (St. Petersburg) 4,456,000 ..... D4
Leninsk-Kuznetskiy 165,000 ..... J4
Lensk 16,758 ..... M3
Lesozavodsk 34,957 ..... O5
Lipetsk 450,000 ..... E4
Luga 31,905 ..... D4
Lys'va 75,000 ..... F4
Magadan 152,000 ..... P4
Magdagachi 15,059 ..... N4
Magnitogorsk 440,000 ..... G4
Makarov 10,000 ..... P5
Makhachkala 315,000 ..... E5
Maykop 149,000 ..... D5
Medinogorsk 38,024 ..... F4
Medvezh'yegorsk 17,465 ..... D3
Mezen' E3
Miass 168,000 ..... G4
Michurinsk 109,000 ..... E4
Millerovo 34,627 ..... E5
Minusinsk 56,000 ..... K4
Mirnyy 23,826 ..... M3
Mogocha 17,884 ..... M4
Monchegorsk 51,000 ..... C3
Moscow (cap.) 8,769,000 ..... D4
Motygino 10,000 ..... K4
Murmansk 468,000 ..... D3
Mys Shmidta T3
Nakhodka 165,000 ..... O5
Nal'chik 235,000 ..... E5
Nar'yan-Mar 16,864 ..... F3
Nazyvayevsk 15,792 ..... H4
Nefteyugansk 52,000 ..... H3
Nevel'sk 20,726 ..... P5
Nikolayevsk-na-Amure 30,082 ..... P4
Nizhneudinsk 39,743 ..... K4
Nizhnevartovsk 242,000 ..... H3
Nizhniy Novgorod (Gor'kiy) 1,438,000 ..... E4
Nizhniy Tagil 440,000 ..... G4
Nordvik-Ugol'naya M2
Noril'sk 174,000 ..... J3
Novgorod 229,000 ..... D4
Novokuznetsk 600,000 ..... J4
Novomoskovsk 146,000 ..... E4
Novorossiysk 186,000 ..... D5
Novosibirsk 1,436,000 ..... J4
Novozybkov 34,433 ..... D4
Novyy Port G3
Novyy Urengoy H3
Nyandoma 23,366 ..... E3
Obluch'ye 17,000 ..... O5
Okha 30,890 ..... P4
Okhotsk P4
Omsk 1,148,000 ..... H4
Omutninsk 28,777 ..... F4
Onega 25,047 ..... D3
Ordzhonikidze (Vladikavkaz) 300,000 ..... E5
Orel 337,000 ..... D4
Orenburg 547,000 ..... F4
Orsk 271,000 ..... F4
Ostrogoznsk 29,921 ..... D4
Partizansk 48,345 ..... O5
Pechenga D2
Pechora 56,000 ..... F3
Penza 483,000 ..... E4
Perm' 1,091,000 ..... F4
Pervoural'sk 142,000 ..... F4
Petropavlovsk-Kamchatskiy 269,000 ..... R4
Petrovsk-Zabaykal'skiy 28,313 ..... L4
Petrozavodsk 270,000 ..... D3
Pionerskiy 10,000 ..... G3
Podol'sk 210,000 ..... D4
Polyarnyy 15,321 ..... D3
Poronaysk 23,610 ..... P5
Prikumsk 35,768 ..... E5
Sharypovo 54,000 ..... K4
Shilka 16,065 ..... M4
Shimanovsk 16,880 ..... N4
Shushenskoye 10,000 ..... K4
Simbirsk 625,000 ..... E4
Skovorodino 10,000 ..... N4
Slavgorod 32,908 ..... H4
Slobodskoy 34,374 ..... E4
Slyudyanka 20,639 ..... L4
Smolensk 341,000 ..... D4
Sochi 337,000 ..... D5
Sokol 48,243 ..... E4
Solikamsk 110,000 ..... F3
Sortavala 22,188 ..... C3
Sosnogorsk 24,688 ..... F3
Sovetskaya Gavan' 28,455 ..... O5
Spassk-Dal'niy 53,000 ..... O5
Sretensk 16,000 ..... M4
Stalingrad (Volgograd) 999,000 ..... E5
Stavropol' 318,000 ..... E5
Sterlitamak 248,000 ..... F4
Surgut 248,000 ..... H3
Susuman 12,000 ..... P3
Shakhty 224,000 ..... E5
Shar'ya 25,788 ..... E4
Shakhtinsk 16,880 ..... M4
Shimanovsk 16,880 ..... N4
Shushenskoye 10,000 ..... K4
Simbirsk 625,000 ..... E4
Skovorodino 10,000 ..... N4
Slavgorod 32,908 ..... H4
Slobodskoy 34,374 ..... E4
Slyudyanka 20,639 ..... L4
Smolensk 341,000 ..... D4
Sochi 337,000 ..... D5
Sokol 48,243 ..... E4
Solikamsk 110,000 ..... F3
Sortavala 22,188 ..... C3
Sosnogorsk 24,688 ..... F3
Sovetskaya Gavan' 28,455 ..... O5
Spassk-Dal'niy 53,000 ..... O5
Sretensk 16,000 ..... M4
Stalingrad (Volgograd) 999,000 ..... E5
Stavropol' 318,000 ..... E5
Sterlitamak 248,000 ..... F4
Surgut 248,000 ..... H3
Susuman 12,000 ..... P3
Sverdlovsk (Yekaterinburg) 1,367,000 ..... F4
Svobodnyy 75,000 ..... N4
Syktyvkar 233,000 ..... F3
Syzran' 174,000 ..... E4
Taganrog 291,000 ..... D5
Tambov 305,000 ..... E4
Tara 22,358 ..... H4
Tatarsk 29,589 ..... H4
Tayshet 34,232 ..... K4
Tobol'sk 62,000 ..... G4
Togliatti (Tol'yatti) 630,000 ..... F4
Tommot 8,000 ..... N4
Tomsk 502,000 ..... J4
Troitsk 88,000 ..... G4
Tula 540,000 ..... D4
Tulun 52,000 ..... L4
Tura 3,528 ..... L3
Tver' 451,000 ..... D4
Tyumen' 477,000 ..... G4
Uelen T3
Ufa 1,083,000 ..... F4
Uglegorsk 17,921 ..... P5
Ukhta 111,000 ..... F3
Ulan-Ude 353,000 ..... L4
Ul'yanovsk (Simbirsk) 625,000 ..... E4
Uray 17,385 ..... G3
Usol'ye-Sibirskoye 107,000 ..... L4
Ussuriysk 162,000 ..... O5
Ust'-Ilimsk 109,000 ..... L4
Ust'-Kamchatsk 10,000 ..... R4
Ust'-Kut 50,000 ..... L4
Ust'-Olenëk M2
Ust'-Ordynskiy 10,693 ..... L4
Vanino 15,401 ..... P5
Velikiye Luki 114,000 ..... D4
Velikiy Ustyug 36,737 ..... E3
Vel'sk 21,899 ..... E3
Verkhoyansk 2,000 ..... N3
Vladikavkaz 300,000 ..... E5
Vladimir 350,000 ..... D4
Vladivostok 648,000 ..... O5
Volgograd 999,000 ..... E5
Vologda 283,000 ..... E4
Vorkuta 116,000 ..... G3
Voronezh 887,000 ..... E4
Votkinsk 103,000 ..... F4
Voy-Vozh 10,000 ..... F3
Vyazemskiy 18,365 ..... O5



DOMINANT LAND USE

- Cereals (chiefly wheat, corn)
- Cereals (chiefly wheat, rye, oats)
- Dairy, Hogs, Livestock
- Livestock, Dairy
- Pasture Livestock
- Truck Farming, Potatoes, Vegetables, Dairy
- Flax, Dairy, Potatoes
- Cotton
- Vineyards, Orchards, Horticulture
- Sheep Herding, Limited Agriculture
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Hg	Mercury	Pb	Lead
Al	Bauxite	K	Potash	Pe	Peat
Au	Gold	Lg	Lignite	Pt	Platinum
Ba	Barite	Mg	Magnesium	S	Sulfur, Pyrites
C	Coal	Mi	Mica	Tc	Talc
Cr	Chromium	Mn	Manganese	Ti	Titanium
Cu	Copper	Mo	Molybdenum	U	Uranium
D	Diamonds	Na	Salt	V	Vanadium
Fe	Iron Ore	Ni	Nickel	W	Tungsten
G	Natural Gas	O	Petroleum	Zn	Zinc
Gr	Graphite	P	Phosphates		

Water Power

Major Industrial Areas

Agriculture, Industry and Resources
(Northern Asia)

Vyborg 76,000 ..... C3
Vyshniy Volochek 72,000 ..... D4
Yakutsk 187,000 ..... N3
Yalutorovsk 25,426 ..... G4
Yaroslavl' 633,000 ..... D4
Yartsevo 36,662 ..... K3
Yekaterinburg 1,367,000 ..... F4
Yelets 120,000 ..... D4
Yelizovo 10,000 ..... R4
Yeniseysk 19,880 ..... K4
Yoshkar-Ola 242,000 ..... E4
Yurga 78,000 ..... J4
Yuzhno-Sakhalinsk 157,000 ..... P5
Zakamensk 10,000 ..... L4
Zaozernyy 27,216 ..... K4
Zavitinsk 19,009 ..... N4
Zeya 16,684 ..... N4
Zheleznogorsk-Ilimskiy 22,179 ..... L4
Zhigansk N3
Zima 41,567 ..... L4
Zlatoust 208,000 ..... F4

OTHER FEATURES

Alazeya (riv.) Q3
Aldan (plat.) N4
Aldan (riv.) Q3
Alexandra Land (isl.) E1
Altai (mts.) J5
Amga (riv.) Q3
Amguri (riv.) O4
Amur (riv.) O4
Anabar (riv.) M2
Anadyr' (gulf) T3
Anadyr' (range) S3
Anadyr' (riv.) S3
Angara (riv.) K4
Aniva (cape) P5
Arctic Ocean K1
Argun (riv.) M4
Arkticheskiy Institut (isls.) H2
Ayon (isl.) R2
Azov (sea) D5
Baltic (sea) B4
Barents (sea) D2
Baykal (lake) L4
Baykal (mts.) L4
Beloye (lake) D3
Belyy (isl.) G2
Bering (isl.) R4
Bering (sea) S4
Bering (strait) U3
Black (sea) D5
Bol'shevik (isl.) K2
Bol'shoy Lyakhovskiy (isl.) P2
Bolvanskiy Nos (cape) G2
Bratsk (res.) L4
Caspian (sea) F6
Chelyuskin (cape) L2
Cherskiy (range) P3
Chukchi (pen.) T3
Chukchi (sea) T2
Chulym (riv.) J4
Chuna (riv.) K4
Chunya (riv.) K3
Dezhnev (cape) T3
Dmitriya Lapteva (strait) O2
Dnieper (riv.) D5
Don (riv.) E5
Duigalakh (riv.) O3
Dvina, Northern (riv.) E3
Dzhugdzhur (range) O4
East Siberian (sea) S2
Etorofu (Iturup) (isl.) P5
Etorofu (str.) P5
Faddeyevskiy (isl.) P2
Finland (gulf) C4
Franz Josef Land (isls.) F1
George Land (isl.) E1
Gizhiga (bay) Q3
Govena (cape) R4
Graham Bell (isl.) G1
Gyda (pen.) H2
Gydan (Kolyma) (range) Q3
Imandra (lake) D3
Indigirka (riv.) P3
Irtysh (riv.) H4
Ishim (riv.) G4
Japan (sea) O6
Kamchatka (pen.) Q4
Kanin (pen.) K2
Kanin Nos (cape) E3
Kara (sea) G2
Karaginskiy (isl.) R4
Karskiye Vorota (strait) F2
Khanka (lake) O5
Kharasavey (cape) G2
Kheta (riv.) K2
Klyuchevskaya Sopka (vol.) Q4
Kola (pen.) D3
Kolguyev (isl.) E3
Kolyma (range) Q3
Kolyma (riv.) Q3
Komandorskiye (isls.) R4
Komsomolets (isl.) L1
Koni (pen.) Q4
Koryak (range) S3
Kotel'nyy (isl.) O2
Kotuy (riv.) L3
Kuma (riv.) E5
Kunashiri (isl.) P5
Kuril (isls.) P5
Kuybyshev (res.) F4
Ladoga (lake) D3
La Pérouse (strait) P5
Laptev (sea) N2
Lena (riv.) N3
Little Yenisey (riv.) K4
Long (strait) S2
Lopatka (cape) Q4
Lower Tunguska (riv.) K3
Lyakhovskiye (isls.) O2
Markha (riv.) M3
Matochkin Shar (strait) F2
Maya (riv.) O4
Mezen' (riv.) E3
Nadym (riv.) H3
Narodnaya (mt.) G3
Navarin (cape) T3
New Siberian (isls.) P2
Northern Dvina (riv.) E3
Novaya Sibir' (isl.) Q2
Novaya Zemlya (isls.) F2
Ob' (gulf) H3
Ob' (riv.) G3
October Revolution (isl.) L2
Oka (riv.) L4
Okhotsk (sea) P4
Olëkma (riv.) N4
Olenek (bay) N2
Olenek (riv.) M3
Oloy (range) R3
Olyutorskiy (cape) S4
Omolon (riv.) Q3
Omoloy (riv.) O3
Onega (lake) D3
Onega (riv.) D3
Ozernoy (cape) R4
Paramushir (isl.) Q5
Pechora (riv.) F3
Peipus (lake) C4
Penzhina (bay) R3
Ploner (isl.) J2
Pur (riv.) H3
Pyasina (riv.) J2
Rybachiy (pen.) D2
Rybinsk (res.) D4
Sakhalin (gulf) P4
Sakhalin (isl.) P4
Sannikova (strait) O2
Sayan (mts.) K4
Selemdzha (riv.) O4
Sergeya Kirova (isls.) J2
Severnaya Zemlya (isls.) L1
Shantar (isls.) O4
Shelagskiy (cape) R2
Shelekhov (gulf) Q4
Siberia (reg.) M3
Sikhote-Alin' (range) O5
Stanovoy (range) N4
Stony Tunguska (riv.) K3
Tannu-Ola (range) K5
Tatar (strait) P4
Taymyr (lake) K2
Taymyr (pen.) L2
Taymyr (riv.) K2
Taz (riv.) J3
Terpeniye (cape) P5
Tsimlyansk (res.) E5
Tym (riv.) J3
Tyung (riv.) M3
Uda (riv.) O4
Ural (mts.) F4
Ural (riv.) F5
Urup (isl.) Q5
Ussuri (riv.) O5
Vakh (riv.) J3
Velikaya (riv.) S3
Verkhoyansk (range) N3
Vil'kitskogo (strait) L2
Vilyuy (range) M3
Vilyuy (res.) M3
Vilyuy (riv.) L3
Vitim (riv.) M4
Volga (riv.) E5
White (sea) D3
Wiese (isl.) R4
Wilczek Land (isl.) G1
Wrangel (isl.) T2
Yablonovyy (range) M4
Yamal (pen.) G2
Yana (riv.) O3
Yelizavety (cape) P4
Yenisey (riv.) J3
Zeya (riv.) N4

TAJIKISTAN

INTERNAL DIVISIONS

Gorno-Badakhshan Aut. Obl. 161,000 ..... H6

CITIES and TOWNS

Dushanbe (cap.) 595,000 ..... G6
Khorog 12,295 ..... H6
Khudzhand 160,000 ..... G5
Kulyab 55,000 ..... H6
Kurgan-Tyube 34,620 ..... G6
Leninabad (Khudzhand) 160,000 ..... G5
Murgab G6

OTHER FEATURES

Communism (peak) H6
Pamir (mts.) H6

TURKMENISTAN

CITIES and TOWNS

Ashkhabad (cap.) 398,000 ..... F6
Bayram-Ali 31,987 ..... G6
Chardzhou 161,000 ..... G6
Gasan-Kuli F6
Iolotan' 10,000 ..... G6
Kerki 10,000 ..... G6
Kizyl-Arvat 21,671 ..... F6
Krasnovodsk 53,000 ..... F5
Kum-Dag 10,000 ..... F6
Kushka G6
Mary (Merv) 74,000 ..... G6
Nebit-Dag 71,000 ..... F6
Serakhs G6
Takhta-Bazar G6
Tashauz 112,000 ..... F5
Tedzhen 25,708 ..... F6

OTHER FEATURES

Amudar'ya (riv.) G5
Atrek (riv.) F6
Caspian (sea) F6
Kara-Bogaz-Gol (gulf) F6
Kara-Kum (canal) F6
Kara-Kum (des.) F5
Murgab (riv.) G6

UKRAINE

CITIES and TOWNS

Berdichev 80,000 ..... C5
Chernigov 296,000 ..... D4
Chernovtsy 257,000 ..... C5
Dnepropetrovsk 1,179,000 ..... D5
Donetsk 1,110,000 ..... D5
Drogobych 66,000 ..... C5
Ivano-Frankovsk 214,000 ..... C5
Izmail 83,000 ..... C5
Khar'kov 1,611,000 ..... D4
Kherson 355,000 ..... D5
Kiev (cap.) 2,587,000 ..... D4
Kirovograd 269,000 ..... D5
Kovel' 33,351 ..... C4
Kremenchug 236,000 ..... D5
Krivoy Rog 713,000 ..... D5
Lugansk 497,000 ..... E5
Lutsk 198,000 ..... C4
Lviv (L'vov) 790,000 ..... C4
Mariupol' 517,000 ..... D5
Nikolayev 503,000 ..... D5
Odessa 1,115,000 ..... D5
Poltava 315,000 ..... D5
Rovno 228,000 ..... C4
Sevastopol' 356,000 ..... D5
Simferopol' 344,000 ..... D5
Sumy 291,000 ..... D4
Ternopol' 205,000 ..... C5
Vinnitsa 374,000 ..... C5
Voroshilovgrad (Lugansk) 497,000 ..... E5
Zaporozh'ye 884,000 ..... D5
Zhitomir 292,000 ..... C4

OTHER FEATURES

Azov (sea) D5
Black (sea) D5
Crimea (pen.) D5
Dnieper (riv.) D5
Dniester (riv.) C5
Donets (riv.) D5
Kakhovka (res.) D5

UZBEKISTAN

INTERNAL DIVISIONS

Karakalpak Aut. Rep. 1,214,000 ..... G5

CITIES and TOWNS

Andizhan 293,000 ..... H5
Angren 131,000 ..... H5
Beruni (Biruni) G5
Bukhara 224,000 ..... G5
Chirchik 156,000 ..... H5
Denau G6
Fergana 200,000 ..... H5
Gulistan 30,879 ..... G5
Kagan 34,117 ..... G6
Karshi 156,000 ..... G6
Kattakurgan 53,000 ..... G5
Khiva 24,139 ..... F5
Khodzheyli 36,435 ..... F5
Kokand 182,000 ..... H5
Muynak 12,000 ..... F5
Namangan 308,000 ..... H5
Navoi 107,000 ..... G6
Nukus 169,000 ..... G5
Samarkand 366,000 ..... G6
Takhiatash F5
Tashkent (cap.) 2,073,000 ..... G5
Termez 57,000 ..... G6
Urgench 128,000 ..... G5
Zarafshan G5

OTHER FEATURES

Amudar'ya (riv.) G5
Aral (sea) F5
Kyzyl-Kum (des.) G5
Syrdar'ya (riv.) G5
Ust'-Urt (plat.) F5

Russia and Neighboring Countries
European Part
CONIC PROJECTION
SCALE OF MILES
0 50 100 200 300
SCALE OF KILOMETERS
0 50 100 200 300
National Capitals
Administrative Centers
International boundaries
Aut. Rep. Oblast, Kray boundaries
Autonomous Oblast boundaries
Autonomous Okrug boundaries
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Administrative Divisions bear same names as their respective Capitals or Centers, except:
Abkhaz Aut. Rep. F6
Adygey Aut. Oblast F6
Adzhar Aut. Rep. F6
Bashkir Aut. Rep. J4
Chechen-Ingush Aut. Rep. G6
Chuvash Aut. Rep. G3
Crimean Oblast F6
Dagestan Aut. Rep. G6
Kabardin-Balkar Aut. Rep. F6
Kalmuck Aut. Rep. F5
Karachay-Cherkess Aut. Obl. F6
Karelian Aut. Rep. D2
Komi Aut. Rep. H2
Komi-Permyak Aut. Okrug H3
Mari Aut. Rep. G3
Mordvinian Aut. Rep. G4
Nagorno-Karabakh Aut. Obl. G7
Nenets Aut. Okrug H1
North Ossetian Aut. Rep. F6
South Ossetian Aut. Obl. F6
Tatar Aut. Rep. G3
Trans-Carpathian Oblast B5
Udmurt Aut. Rep. H3
Volyn Oblast C4
Sukhumi F6
Maykop F6
Batumi F6
Ufa J4
Groznyy G6
Cheboksary G3
Simferopol' D6
Makhachkala G6
Nal'chik F6
Elista F5
Cherkessk F6
Petrozavodsk D2
Syktyvkar H2
Kudymkar H3
Yoshkar-Ola G3
Saransk G4
Stepanakert G7
Nar'yan-Mar H1
Vladikavkaz F6
Tskhinvali F6
Kazan G3
Uzhgorod B5
Izhevsk H3
Lutsk C4

The Baltic States

SCALE OF MILES
0 25 50 75 100
SCALE OF KILOMETERS
0 50 100 150 200
Capitals
International Boundaries

ESTONIA

AREA 17,413 sq. mi. (45,100 sq. km.)
POPULATION 1,573,000
CAPITAL Tallinn
LARGEST CITY Tallinn
HIGHEST POINT Munamägi 1,048 ft. (318 m.)
MAJOR LANGUAGES Estonian, Russian, Ukrainian
MAJOR RELIGIONS Protestantism (Lutheran), Roman Catholicism, Eastern (Russian) Orthodoxy

LATVIA

AREA 24,595 sq. mi. (63,700 sq. km.)
POPULATION 2,681,000
CAPITAL Riga
LARGEST CITY Riga
HIGHEST POINT Gaizina 1,020 ft. (311 m.)
MAJOR LANGUAGES Latvian, Russian, Belorussian, Ukrainian, Polish
MAJOR RELIGIONS Protestantism (Lutheran), Roman Catholicism, Eastern (Russian) Orthodoxy

LITHUANIA

AREA 25,174 sq. mi. (65,200 sq. km.)
POPULATION 3,690,000
CAPITAL Vilnius (Vilna)
LARGEST CITY Vilnius (Vilna)
HIGHEST POINT Nevaišių 932 ft. (298 m.)
MAJOR LANGUAGES Lithuanian, Russian, Polish, Belorussian, Ukrainian
MAJOR RELIGIONS Roman Catholicism, Eastern (Russian) Orthodoxy

Alytus 55,000 ..... C 3
Biržai 11,400 ..... C 2
Cēsis 17,696 ..... C 2
Daugava (Western Dvina) (riv.) ..... D 2
Daugavpils 127,000 ..... D 3
Dobele 10,100 ..... B 2
Druskininkai 11,200 ..... C 3
Dvina, Western (riv.) ..... C 2
Finland (gulf) ..... D 1
Gauja (riv.) ..... C 2
Haapsalu 11,483 ..... B 1
Hiiumaa (isl.) ..... B 1
Jēkabpils 22,440 ..... C 2
Jelgava 68,000 ..... B 2
Jonava 14,400 ..... C 3
Jūrmala 61,000 ..... B 2
Kapsukas 28,763 ..... B 3
Kaunas 423,000 ..... C 3
Kedainiai 19,677 ..... C 3
Kihnu (isl.) ..... B 1
Kingisepp (Kuressaare) 12,140 ..... B 1
Kivioli 11,153 ..... D 1
Klaipeda 204,000 ..... A 3
Kohtla-Järve 73,000 ..... D 1
Kretinga 13,000 ..... A 3
Kuldiga 12,300 ..... A 2
Kuressaare 12,140 ..... B 1
Kuršenai 11,500 ..... B 2
Liepāja 114,000 ..... A 2
Lubāna (lake) ..... D 2
Mažeikiai 13,400 ..... A 2
Memel (Klaipeda) 204,000 ..... A 3
Muhu (isl.) ..... B 1
Narva 73,000 ..... E 1
Naujoji-Akmene 10,200 ..... B 2
Nemunas (Niemen) (riv.) ..... A 3
Niemen (riv.) ..... A 3
Ogre 15,708 ..... C 2
Panevežys 126,000 ..... C 3
Pärnu 51,000 ..... C 1
Peipus (lake) ..... D 1
Plunge 13,600 ..... B 3
Radviliškis 16,841 ..... B 3
Rakvere 17,891 ..... D 1
Rēzekne 30,803 ..... D 2
Riga (cap.), Latvia 915,000 ..... C 2
Riga (gulf) ..... B 2
Saaremaa (isl.) ..... B 1
Saldus 10,000 ..... B 2
Šiauliai 145,000 ..... B 3
Sillamäe 13,505 ..... D 1
Silute 12,400 ..... A 3
Tallinn (cap.), Estonia 482,000 ..... C 1
Tapa 10,037 ..... C 1
Tartu 114,000 ..... D 1
Taurage 19,461 ..... B 3
Telšiai 20,220 ..... B 2
Tukums 14,800 ..... B 2
Ukmerge 21,663 ..... C 3
Utena 13,300 ..... C 3
Valga 16,795 ..... D 2
Valmiera 20,331 ..... C 2
Venta (riv.) ..... B 2
Ventspils 40,467 ..... A 2
Viliya (riv.) ..... C 3
Viljandi 20,814 ..... C 1
Vilnius (Vilna) (cap.), Lithuania 582,000 ..... C 3
Vormsi (isl.) ..... B 1
Võrtsjärv (lake) ..... D 1
Võru 15,398 ..... D 2
Western Dvina (riv.) ..... C 2

ARMENIA

CITIES and TOWNS

Kirovakan 162,000 ..... F6
Kumayri 120,000 ..... F6
Leninakan (Kumayri) 120,000 ..... F6
Yerevan (cap.) 1,199,000 ..... F6

OTHER FEATURES

Alagez (mt.) F6
Araks (riv.) G7
Caucasus (mts.) F6
Kapydzhik (mt.) G7
Sevan (lake) G6

AZERBAIJAN

INTERNAL DIVISIONS

Nagorno-Karabakh Aut. Obl. 188,000 ..... G7
Nakhichevan' Aut. Rep. 295,000 ..... F7

CITIES and TOWNS

Baku (cap.) 1,150,000 ..... H6
Gyandzhe 278,000 ..... G6
Kirovabad (Gyandzhe) 278,000 ..... G6
Mingechaur 60,000 ..... G6
Nakhichevan' 33,279 ..... G7
Stepanakert 30,293 ..... G7
Sumgait 231,000 ..... G6

OTHER FEATURES

Apsheron (pen.) H6
Araks (riv.) G7
Caspian (sea) G6
Caucasus (mts.) F6
Kura (riv.) G6

BELARUS (BELORUSSIA)

CITIES and TOWNS

Baranovichi 159,000 ..... C4
Bobruysk 223,000 ..... C4
Borisov 144,000 ..... C4
Brest 258,000 ..... B4
Gome 500,000 ..... D4
Grodno 270,000 ..... B4
Lida 73,000 ..... C4
Minsk (cap.) 1,589,000 ..... C4
Mogilev 356,000 ..... C4
Molodechno 82,000 ..... C4
Mozyr' 101,000 ..... C4
Orsha 123,000 ..... D4
Pinsk 119,000 ..... C4
Polotsk 71,000 ..... C3
Rechitsa 67,000 ..... C4
Soligorsk 82,000 ..... C4
Vitebsk 350,000 ..... C3

OTHER FEATURES

Berezina (riv.) C4
Bug (riv.) B4
Dnieper (riv.) D5
Dvina, Western (riv.) C3
Goryn' (riv.) C4
Niemen (riv.) B4
Pripet (marshes) C4
Pripyat' (riv.) C4
Western Dvina (riv.) C3

GEORGIA

INTERNAL DIVISIONS

Abkhaz Aut. Rep. 537,000 ..... F6
Adzhar Aut. Rep. 393,000 ..... F6
South Ossetian Aut. Obl. 99,000 ..... F6

CITIES and TOWNS

Batumi 136,000 ..... F6
Gori 60,000 ..... F6
Kutaisi 235,000 ..... F6
Makaradzhe (Ozurgeti) 21,679 ..... F6
Ozurgeti 21,679 ..... F6
Poti 45,979 ..... F6
Rustavi 159,000 ..... G6
Sukhumi 121,000 ..... F6
Tbilisi (cap.) 1,260,000 ..... F6
Tiflis (Tbilisi) 1,260,000 ..... F6
Tskhinvali 30,311 ..... F6

OTHER FEATURES

Black (sea) D6
Caucasus (mts.) F6

MOLDOVA (MOLDAVIA)

CITIES and TOWNS

Bel'tsy 159,000 ..... C5
Bendery 130,000 ..... C5
Kishinev (cap.) 665,000 ..... C5
Tighina (Bendery) 130,000 ..... C5
Tiraspol' 182,000 ..... D5

OTHER FEATURES

Black (sea) D6
Dniester (riv.) C5
Prut (riv.) C5

RUSSIA

INTERNAL DIVISIONS

Adygey Aut. Obl. 432,000 ..... F6
Bashkir Aut. Rep. 3,952,000 ..... J4
Chechen-Ingush Aut. Rep 1,277,000 ..... G6
Chuvash Aut. Rep 1,336,000 ..... G3
Dagestan Aut. Rep 1,792,000 ..... G6
Kabardin-Balkar Aut. Rep. 760,000 ..... F6
Kalmuck Aut. Rep 322,000 ..... F5
Karachay-Cherkess Aut. Obl 418,000 ..... F6
Karelian Aut. Rep. 792,000 ..... D2
Komi Aut. Rep. 1,263,000 ..... H2
Komi-Permyak Aut. Okr. 159,000 ..... H3
Mari Aut. Rep. 750,000 ..... G3
Mordvinian Aut. Rep 964,000 ..... G4
Nenets Aut. Okr. 55,000 ..... H1
North Ossetian Aut. Rep. 634,000 ..... F6
Tatar Aut. Rep. 3,640,000 ..... G3
Udmurt Aut. Rep. 1,609,000 ..... H3

CITIES and TOWNS

Akhtubinsk 51,000 ..... G5
Al'met'yevsk 129,000 ..... H3
Arkhangel (Arkhangel'sk) 416,000 ..... F2
Armavir 161,000 ..... F5
Arzamas 109,000 ..... F3
Astrakhan' 509,000 ..... G5
Azov 79,000 ..... E5
Balakovo 198,000 ..... G4
Balashov 97,000 ..... F4
Bataysk 95,000 ..... E5
Belgorod 300,000 ..... E4
Berezniki 201,000 ..... J3
Borisoglebsk 63,000 ..... F4
Borovichi 63,000 ..... D3
Bryansk 452,000 ..... D4
Bugul'ma 85,000 ..... H4
Buzuluk 76,000 ..... H4
Chapayevsk 86,000 ..... G4
Chaykovskiy 76,000 ..... H3
Cheboksary 420,000 ..... G3
Cherepovets 310,000 ..... E3
Cherkessk 113,000 ..... F6
Chistopol' 65,000 ..... H3
Derbent 78,000 ..... G6
Dimitrovgrad 124,000 ..... G4
Dzerzhinsk 285,000 ..... F3
Elektrostal' 153,000 ..... E3
Elista 80,000 ..... F5
Engel's 182,000 ..... G4
Gatchina 78,000 ..... D3
Glazov 104,000 ..... H3
Groznyy 401,000 ..... G6
Gubkin 70,000 ..... E4
Gukovo 71,000 ..... F5
Gus'-Khrustal'nyy 74,000 ..... F3
Ishimbay 63,000 ..... J4
Ivanovo 481,000 ..... E3
Izhevsk 635,000 ..... H3
Kaliningrad, Kaliningrad 401,000 ..... B4
Kaliningrad, Moscow Oblast 160,000 ..... E3
Kaluga 312,000 ..... E4
Kamensk-Shakhtinskiy 75,000 ..... F5
Kamyshin 122,000 ..... F4
Kazan' 1,094,000 ..... G3
Khasavyurt 72,000 ..... G6
Kimry 60,000 ..... E3
Kineshma 105,000 ..... F3
Kirov 441,000 ..... G3
Kirovo-Chepetsk 83,000 ..... H3
Kislovodsk 114,000 ..... F6
Klintsy 71,000 ..... D4
Kolomna 162,000 ..... E4
Kolpino 142,000 ..... D3
Königsberg (Kaliningrad) 410,000 ..... B4
Kostroma 278,000 ..... F3
Kotlas 66,000 ..... G2
Kovrov 160,000 ..... F3
Krasnodar 620,000 ..... E6
Kropotkin 73,000 ..... F5
Kungur 82,000 ..... J3
Kursk 424,000 ..... E4
Kuznetsk 97,000 ..... G4
Leningrad (St. Petersburg) 4,456,000 ..... C3
Lipetsk 450,000 ..... E4
Lys'va 76,000 ..... J3
Lyubertsy 165,000 ..... E3
Makhachkala 315,000 ..... G6
Maykop 149,000 ..... F6
Michurinsk 109,000 ..... F4
Mineral'nye Vody 72,000 ..... F6
Moscow (Moskva) (cap.) 8,769,000 ..... E3
Murmansk 468,000 ..... D1
Murom 124,000 ..... F3
Mytishchi 154,000 ..... E3
Naberezhnye Chelny 501,000 ..... H3
Nal'chik 235,000 ..... F6
Neftekamsk 107,000 ..... H3
Nevinnomyssk 121,000 ..... F6
Nizhnekamsk 191,000 ..... H3
Nizhniy Novgorod (Gor'kiy) 1,438,000 ..... F3
Novgorod 229,000 ..... D3
Novocherkassk 187,000 ..... F5
Novokuybyshevsk 113,000 ..... G4
Novomoskovsk 146,000 ..... E4
Novorossiysk 186,000 ..... E6
Novoshakhtinsk 106,000 ..... E5
Novotroitsk 106,000 ..... J4
Obninsk 100,000 ..... E3
Oktyabr'skiy 105,000 ..... H4
Ordzhonikidze (Vladikavkaz) 300,000 ..... F6
Orekhovo-Zuyevo 137,000 ..... D3
Orel 337,000 ..... E4
Orenburg 547,000 ..... J4
Orsk 271,000 ..... J4
Penza 483,000 ..... G4
Perm' (Molotov) 1,091,000 ..... J3
Petrozavodsk 270,000 ..... D2
Podol'sk 210,000 ..... E3
Pskov 204,000 ..... C3
Pyatigorsk 129,000 ..... F6
Rostov 1,020,000 ..... F5
Ryazan' 515,000 ..... H3
Rybinsk 252,000 ..... E3
Rzhev 70,000 ..... D3
St. Petersburg 4,456,000 ..... C3
Salavat 150,000 ..... H4
Samara (Kuybyshev) 1,257,000 ..... H4
Saransk 312,000 ..... G4
Sarapul 111,000 ..... H3
Saratov 905,000 ..... G4
Sergiyev Posad 115,000 ..... E3
Serpukhov 144 000 ..... E4
Sevastopol 356,000 ..... D6
Severodvinsk 249,000 ..... E2
Shakhty 224,000 ..... F5
Shchekino 70,000 ..... E4
Shuya 72,000 ..... F3
Simbirsk 625,000 ..... G4
Smolensk 341,000 ..... D4
Sochi 337,000 ..... E6
Solikamsk 110,000 ..... J3
Stalingrad (Volgograd) 999,000 ..... F5
Staryy Oskol 174,000 ..... E4
Stavropol' 318,000 ..... F5
Sterlitamak 248,000 ..... J4
Stupino 72,000 ..... E4
Syktyvkar 233,000 ..... H2
Syzran' 174,000 ..... G4
Taganrog 291,000 ..... E5
Tambov 305,000 ..... F4
Togliatti (Tol'yatti) 630,000 ..... G4
Tula 540,000 ..... E4
Tver' (Kalinin) 451,000 ..... E3
Ufa 1,083,000 ..... J4
Ukhta 111,000 ..... H2
Ul'yanovsk (Simbirsk) 625,000 ..... G4
Velikiye Luki 114,000 ..... D3
Viipuri (Vyborg) 79,000 ..... C2
Vladikavkaz 300,000 ..... F6
Vladimir 350,000 ..... F3
Volgodonsk 176,000 ..... F5
Volgograd 999,000 ..... F5
Vologda 283,000 ..... F3
Volzhskiy 269,000 ..... G5
Vorkuta 116,000 ..... K1
Voronezh 887,000 ..... E4
Voskresensk 79,000 ..... E3
Votkinsk 103,000 ..... H3
Vyborg 79,000 ..... C2
Vyshniy Volochek 71,000 ..... D3
Yaroslavl' 633,000 ..... E3
Yelets 120,000 ..... E4
Yessentuki 82,000 ..... F6
Yeysk 75,000 ..... E5
Yoshkar-Ola 242,000 ..... G3
Zagorsk (Sergiyev Posad) 115,000 ..... E3
Zelenodol'sk 88,000 ..... G3
Zheleznodorozhnyy 76,000 ..... H2
Zheleznogorsk 74,000 ..... E4

OTHER FEATURES

Azov (sea) E5
Baltic (sea) D3
Barents (sea) E1
Baydarata (bay) L1
Belaya (riv.) H3
Beloye (lake) E2
Black (sea) D6
Bolvanskiy Nos (cape) K1
Caspian (sea) G6
Caucasus (mts.) F6
Central Ural (mts.) J2
Cheshskaya (bay) G1
Chir (riv.) F5
Denezhkin Kamen' (mt.) J2
Desna (riv.) D4
Dnieper (riv.) D5
Dolgiy (isl.) J1
Don (riv.) F5
Dvina (bay) E2
Dvina (riv.) F2
Dykhtau (mt.) F6
El'brus (mt.) F6
Finland (gulf) C3
Ilek (riv.) J4
Il'men' (lake) D3
Imandra (lake) D1
Izhma (riv.) H2
Kama (res.) J3
Kama (riv.) H2
Kandalaksha (gulf) D1
Kanin (pen.) G1
Kanin Nos (cape) F1
Kara (sea) K1
Karskiye Vorota (str.) J1
Kazbek (mt.) F6
Khoper (riv.) F4
Kil'din (isl.) D1
Kinel' (riv.) H4
Kola (pen.) E1
Kolguyev (isl.) G1
Kolva (riv.) J1
Kuban' (riv.) E5
Kubeno (lake) E3
Kuma (riv.) G5
Kuybyshev (res.) G4
Kuyto (lake) D2
Lacha (lake) E2
Ladoga (lake) D2
Lapland (reg.) D1
Lovat' (riv.) D3
Mansel'ka (mts.) C1
Manych-Gudilo (lake) F5
Matveyev (isl.) J1
Medveditsa (riv.) F4
Mezen' (bay) F1
Mezen' (riv.) G1
Mezhdusharskiy (isl.) H1
Moksha (riv.) F4
Moskva (riv.) E3
Msta (riv.) D3
Narodnaya (mt.) J1
Northern Dvina (riv.) F2
North Ural (mts.) K1
Novaya Zemlya (isls.) H1
Oka (riv.) F4
Onega (bay) E2
Onega (lake) E2
Onega (riv.) E2
Payyer (mt.) K1
Pechora (bay) H1
Pechora (riv.) H1
Pechora (sea) H1
Peipus (lake) C3
Pinega (riv.) G2
Ponoy (riv.) E1
Russkiy Zavorot (cape) H1
Rybachiy (pen.) D1
Rybinsk (res.) E3
Samara (riv.) H4
Seg (lake) D2
Solovetskiye (isls.) E1
South Ural (mts.) J4
Suda (riv.) E3
Sukhona (riv.) F2
Sura (riv.) G4
Syvr' (riv.) D2
Sysola (riv.) H2
Tel'pos-Iz (mt.) K2
Timan (ridge) G1
Top (lake) D1
Tsil'ma (riv.) H1
Tsimlyansk (res.) F5
Tuloma (riv.) D1
Ufa (riv.) J3
Unzha (riv.) F3
Ural (mts.) J2
Ural (riv.) J4
Usa (riv.) K1
Vaga (riv.) F2
Valday (hills) D3
Vashka (riv.) G2
Vaygach (isl.) K1
Velikaya (riv.) D3
Vetluga (riv.) G3
Vishera (riv.) J2
Vodl (lake) E2
Volga (riv.) G5
Volga-Don (canal) F5
Volgograd (res.) G5
Volkhov (riv.) D3
Vorona (riv.) F4
Vorskla (riv.) E4
Vozhe (lake) F2
Vyatka (riv.) H3
Vychegda (riv.) G2
Vyg (lake) E2
Vym' (riv.) H2
Western Dvina (riv.) C3
White (sea) E1
Yamantau (mt.) J4
Yug (riv.) G2
Yugorskiy (pen.) K1

UKRAINE

INTERNAL DIVISIONS

Crimean Oblast 2,456,000 ..... D6
Trans-Carpathian Obl. 1,252,000 ..... B5
Volyn Oblast 1,062,000 ..... C4

CITIES and TOWNS

Aleksandriya 103,000 ..... D5
Balaklava D6
Belaya Tserkov' 197,000 ..... C5
Belgorod-Dnestrovskiy 51,000 ..... D5
Berdichev 85,000 ..... C5
Berdyansk 132,000 ..... E5
Cherkassy 290,000 ..... D5
Chernigov 296,000 ..... D4
Chernovtsy 257,000 ..... C5
Dneprodzerzhinsk 282,000 ..... D5
Dnepropetrovsk 1,179,000 ..... D5
Donetsk 1,110,000 ..... E5
Drogobych 73,000 ..... B5
Feodosiya 81,000 ..... D6
Gorlovka 337,000 ..... E5
Ivano-Frankovsk 214,000 ..... B5
Izmail 87,000 ..... C5
Kadiyevka (Stakhanov) 112,000 ..... E5
Kalush 64,000 ..... B5
Kamenets-Podol'skiy 102,000 ..... C5
Kerch' 174,000 ..... E5
Khar'kov 1,611,000 ..... E5
Kherson 355,000 ..... D5
Khmel'nitskiy 237,000 ..... C5
Kiev (cap.) 2,587,000 ..... D4
Kirovograd 269,000 ..... D5
Lugansk 497,000 ..... E5
Lutsk 198,000 ..... B4
Lviv (L'vov) (Lwów) 790,000 ..... B5
Makeyevka 430,000 ..... E5
Mariupol' 517,000 ..... E5
Melitopol' 174,000 ..... D5
Mukachevo 82,000 ..... B5
Nikolayev 503,000 ..... D5
Nikopol' 158,000 ..... D5
Odessa 1,115,000 ..... D5
Osipenko (Berdyansk) 132,000 ..... E5
Pavlograd 131,000 ..... E5
Pervomaysk 76,000 ..... D5
Poltava 315,000 ..... D5
Pyluki 70,000 ..... D4
Rovno 228,000 ..... C4
Rubezhnoye 58,000 ..... E5
Sevastopol' 356,000 ..... D6
Severodonetsk 131,000 ..... E5
Shostka 82,000 ..... D4
Simferopol' 344,000 ..... D6
Slavyansk 135,000 ..... E5
Smela 70,000 ..... D5
Stakhanov 112,000 ..... E5
Sumy 291,000 ..... E4
Ternopol' 205,000 ..... C5
Uman' 85,000 ..... D5
Uzhgorod 117,000 ..... B5
Vinnitsa 374,000 ..... C5
Voroshilovgrad (Lugansk) 497,000 ..... E5
Yalta 85,000 ..... D6
Yenakiyevo 121,000 ..... E5
Yevpatoriya 108,000 ..... D5
Zaporozh'ye 884,000 ..... E5
Zhitomir 292,000 ..... C4

OTHER FEATURES

Azov (sea) E5
Berezina (riv.) C4
Black (sea) D6
Bug (riv.) B4
Crimea (pen.) D5
Desna (riv.) D4
Dnieper (riv.) D5
Dniester (riv.) C5
Donets (riv.) E5
Goryn' (riv.) C4
Kakhovka (res.) D5
Kiev (res.) C4
Pripet (marshes) C4
Pripyat' (riv.) C4
Prut (riv.) C5
Psel (riv.) D4
Seym (riv.) D4
Vorskla (riv.) E4

ALGERIA
AREA 919,591 sq. mi. (2,381,740 sq. km.)
POPULATION 17,422,000
CAPITAL Algiers
LARGEST CITY Algiers
HIGHEST POINT Tahat 9,852 ft. (3,003 m.)
MONETARY UNIT Algerian dinar
MAJOR LANGUAGES Arabic, Berber, French
MAJOR RELIGION Islam

ANGOLA
AREA 481,351 sq. mi. (1,246,700 sq. km.)
POPULATION 7,078,000
CAPITAL Luanda
LARGEST CITY Luanda
HIGHEST POINT Mt. Moco 8,593 ft. (2,620 m.)
MONETARY UNIT kwanza
MAJOR LANGUAGES Mbundu, Kongo, Lunda, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism

BENIN
AREA 43,483 sq. mi. (112,620 sq. km.)
POPULATION 3,338,240
CAPITAL Porto-Novo
LARGEST CITY Cotonou
HIGHEST POINT Atakora Mts. 2,083 ft. (635 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fon, Somba, Yoruba, Bariba, French, Mina, Dendi
MAJOR RELIGIONS Tribal religions, Islam, Roman Catholicism

BOTSWANA
AREA 224,764 sq. mi. (582,139 sq. km.)
POPULATION 819,000
CAPITAL Gaborone
LARGEST CITY Francistown
HIGHEST POINT Tsodilo Hill 5,922 ft. (1,805 m.)
MONETARY UNIT pula
MAJOR LANGUAGES Setswana, Shona, Bushman, English, Afrikaans
MAJOR RELIGIONS Tribal religions, Protestantism

BURKINA FASO
AREA 105,869 sq. mi. (274,200 sq. km.)
POPULATION 6,908,000
CAPITAL Ouagadougou
LARGEST CITY Ouagadougou
HIGHEST POINT 2,352 ft. (717 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Mossi, Lobi, French, Samo, Gourounsi
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

BURUNDI
AREA 10,747 sq. mi. (27,835 sq. km.)
POPULATION 4,021,910
CAPITAL Bujumbura
LARGEST CITY Bujumbura
HIGHEST POINT 8,858 ft. (2,700 m.)
MONETARY UNIT Burundi franc
MAJOR LANGUAGES Kirundi, French, Swahili
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

CAMEROON
AREA 183,568 sq. mi. (475,441 sq. km.)
POPULATION 8,503,000
CAPITAL Yaoundé
LARGEST CITY Douala
HIGHEST POINT Cameroon 13,350 ft. (4,069 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fang, Bamileke, Fulani, Duala, French, English
MAJOR RELIGIONS Tribal religions, Christianity, Islam

CAPE VERDE
AREA 1,557 sq. mi. (4,033 sq. km.)
POPULATION 324,000
CAPITAL Praia
LARGEST CITY Praia
HIGHEST POINT 9,281 ft. (2,829 m.)
MONETARY UNIT Cape Verde escudo
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

CENTRAL AFRICAN REPUBLIC
AREA 242,000 sq. mi. (626,780 sq. km.)
POPULATION 2,284,000
CAPITAL Bangui
LARGEST CITY Bangui
HIGHEST POINT Gao 4,659 ft. (1,420 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Banda, Gbaya, Sangho, French
MAJOR RELIGIONS Tribal religions, Christianity, Islam

CHAD
AREA 495,752 sq. mi. (1,283,998 sq. km.)
POPULATION 4,309,000
CAPITAL N'Djamena
LARGEST CITY N'Djamena
HIGHEST POINT Emi Koussi 11,204 ft. (3,415 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Arabic, Bagirmi, French, Sara, Massa, Moudang
MAJOR RELIGIONS Islam, tribal religions

COMOROS
AREA 719 sq. mi. (1,862 sq. km.)
POPULATION 290,000
CAPITAL Moroni
LARGEST CITY Moroni
HIGHEST POINT Karthala 7,746 ft. (2,361 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Arabic, French, Swahili
MAJOR RELIGION Islam

CONGO
AREA 132,046 sq. mi. (342,000 sq. km.)
POPULATION 1,537,000
CAPITAL Brazzaville
LARGEST CITY Brazzaville
HIGHEST POINT Leketi Mts. 3,412 ft. (1,040 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Kikongo, Bateke, Lingala, French
MAJOR RELIGIONS Christianity, tribal religions, Islam

DJIBOUTI
AREA 8,880 sq. mi. (23,000 sq. km.)
POPULATION 386,000
CAPITAL Djibouti
LARGEST CITY Djibouti
HIGHEST POINT Moussa Ali 6,768 ft. (2,063 m.)
MONETARY UNIT Djibouti franc
MAJOR LANGUAGES Arabic, Somali, Afar, French
MAJOR RELIGIONS Islam, Roman Catholicism

EGYPT
AREA 386,659 sq. mi. (1,001,447 sq. km.)
POPULATION 41,572,000
CAPITAL Cairo
LARGEST CITY Cairo
HIGHEST POINT Jeb. Katherina 8,651 ft. (2,637 m.)
MONETARY UNIT Egyptian pound
MAJOR LANGUAGE Arabic
MAJOR RELIGIONS Islam, Coptic Christianity

EQUATORIAL GUINEA
AREA 10,831 sq. mi. (28,052 sq. km.)
POPULATION 244,000
CAPITAL Malabo
LARGEST CITY Malabo
HIGHEST POINT 9,868 ft. (3,008 m.)
MONETARY UNIT ekuele
MAJOR LANGUAGES Fang, Bubi, Spanish
MAJOR RELIGIONS Tribal religions, Christianity

ETHIOPIA
AREA 471,776 sq. mi. (1,221,900 sq. km.)
POPULATION 31,065,000
CAPITAL Addis Ababa
LARGEST CITY Addis Ababa
HIGHEST POINT Ras Dashan 15,157 ft. (4,620 m.)
MONETARY UNIT birr
MAJOR LANGUAGES Amharic, Gallinya, Tigrinya, Somali, Sidamo, Arabic, Ge'ez
MAJOR RELIGIONS Coptic Christianity, Islam

GABON
AREA 103,346 sq. mi. (267,666 sq. km.)
POPULATION 551,000
CAPITAL Libreville
LARGEST CITY Libreville
HIGHEST POINT Ibounzi 5,165 ft. (1,574 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fang and other Bantu languages, French
MAJOR RELIGIONS Tribal religions, Christianity, Islam

GAMBIA
AREA 4,127 sq. mi. (10,689 sq. km.)
POPULATION 601,000
CAPITAL Banjul
LARGEST CITY Banjul
HIGHEST POINT 100 ft. (30 m.)
MONETARY UNIT dalasi
MAJOR LANGUAGES Mandingo, Fulani, Wolof, English, Malinke
MAJOR RELIGIONS Islam, tribal religions, Christianity

GHANA
AREA 92,099 sq. mi. (238,536 sq. km.)
POPULATION 11,450,000
CAPITAL Accra
LARGEST CITY Accra
HIGHEST POINT Togo Hills 2,900 ft. (884 m.)
MONETARY UNIT cedi
MAJOR LANGUAGES Twi, Fante, Dagbani, Ewe, Ga, English, Hausa, Akan
MAJOR RELIGIONS Tribal religions, Christianity, Islam

GUINEA
AREA 94,925 sq. mi. (245,856 sq. km.)
POPULATION 5,143,284
CAPITAL Conakry
LARGEST CITY Conakry
HIGHEST POINT Nimba Mts. 6,070 ft. (1,850 m.)
MONETARY UNIT syli
MAJOR LANGUAGES Fulani, Mandingo, Susu, French
MAJOR RELIGIONS Islam, tribal religions

GUINEA-BISSAU
AREA 13,948 sq. mi. (36,125 sq. km.)
POPULATION 777,214
CAPITAL Bissau
LARGEST CITY Bissau
HIGHEST POINT 689 ft. (210 m.)
MONETARY UNIT Guinea-Bissau escudo
MAJOR LANGUAGES Balante, Fulani, Crioulo, Mandingo, Portuguese
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

IVORY COAST
AREA 124,504 sq. mi. (322,465 sq. km.)
POPULATION 7,920,000
CAPITAL Yamoussoukro
LARGEST CITY Abidjan
HIGHEST POINT 5,745 ft. (1,751 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Bale, Bete, Senufu, French, Dioula
MAJOR RELIGIONS Tribal religions, Islam

KENYA
AREA 224,960 sq. mi. (582,646 sq. km.)
POPULATION 15,327,061
CAPITAL Nairobi
LARGEST CITY Nairobi
HIGHEST POINT Kenya 17,058 ft. (5,199 m.)
MONETARY UNIT Kenya shilling
MAJOR LANGUAGES Kikuyu, Luo, Kavirondo, Kamba, Swahili, English
MAJOR RELIGIONS Tribal religions, Christianity, Hinduism, Islam

LESOTHO
AREA 11,720 sq. mi. (30,355 sq. km.)
POPULATION 1,339,000
CAPITAL Maseru
LARGEST CITY Maseru
HIGHEST POINT 11,425 ft. (3,482 m.)
MONETARY UNIT loti
MAJOR LANGUAGES Sesotho, English
MAJOR RELIGIONS Tribal religions, Christianity

LIBERIA
AREA 43,000 sq. mi. (111,370 sq. km.)
POPULATION 1,873,000
CAPITAL Monrovia
LARGEST CITY Monrovia
HIGHEST POINT Wutivi 5,584 ft. (1,702 m.)
MONETARY UNIT Liberian dollar
MAJOR LANGUAGES Kru, Kpelle, Bassa, Vai, English
MAJOR RELIGIONS Christianity, tribal religions, Islam

LIBYA
AREA 679,358 sq. mi. (1,759,537 sq. km.)
POPULATION 2,856,000
CAPITAL Tripoli
LARGEST CITY Tripoli
HIGHEST POINT Bette Pk. 7,500 ft. (2,286 m.)
MONETARY UNIT Libyan dinar
MAJOR LANGUAGES Arabic, Berber
MAJOR RELIGION Islam

MADAGASCAR
AREA 226,657 sq. mi. (587,041 sq. km.)
POPULATION 8,742,000
CAPITAL Antananarivo
LARGEST CITY Antananarivo
HIGHEST POINT Maromokotro 9,436 ft. (2,876 m.)
MONETARY UNIT Madagascar franc
MAJOR LANGUAGES Malagasy, French
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Protestantism

MALAWI
AREA 45,747 sq. mi. (118,485 sq. km.)
POPULATION 5,968,000
CAPITAL Lilongwe
LARGEST CITY Blantyre
HIGHEST POINT Mulanje 9,843 ft. (3,000 m.)
MONETARY UNIT Malawi kwacha
MAJOR LANGUAGES Chichewa, Yao, English, Nyanja, Tumbuka, Tonga, Ngoni
MAJOR RELIGIONS Tribal religions, Islam, Christianity

MALI

AREA 464,873 sq. mi. (1,204,021 sq. km.)
POPULATION 6,906,000
CAPITAL Bamako
LARGEST CITY Bamako
HIGHEST POINT Hombori Mts. 3,789 ft. (1,155 m.)
MONETARY UNIT Mali franc
MAJOR LANGUAGES Bambara, Senufu, Fulani, Soninke, French
MAJOR RELIGIONS Islam, tribal religions

MAURITANIA

AREA 419,229 sq. mi. (1,085,803 sq. km.)
POPULATION 1,634,000
CAPITAL Nouakchott
LARGEST CITY Nouakchott
HIGHEST POINT 2,972 ft. (906 m.)
MONETARY UNIT ouguiya
MAJOR LANGUAGES Arabic, Wolof, Tukolor, French
MAJOR RELIGION Islam

AFRICA

AREA 11,707,000 sq. mi. (30,321,130 sq. km.)
POPULATION 469,000,000
LARGEST CITY Cairo
HIGHEST POINT Kilimanjaro 19,340 ft. (5,895 m.)
LOWEST POINT Lake Assal, Djibouti -512 ft. (-156 m.)

MAURITIUS

AREA 790 sq. mi. (2,046 sq. km.)
POPULATION 959,000
CAPITAL Port Louis
LARGEST CITY Port Louis
HIGHEST POINT 2,711 ft. (826 m.)
MONETARY UNIT Mauritian rupee
MAJOR LANGUAGES English, French, French Creole, Hindi, Urdu
MAJOR RELIGIONS Hinduism, Christianity, Islam

MAYOTTE

AREA 144 sq. mi. (373 sq. km.)
POPULATION 47,300
CAPITAL Dzaoudzi

RÉUNION

AREA 969 sq. mi. (2,510 sq. km.)
POPULATION 491,000
CAPITAL St-Denis

MOROCCO

AREA 172,414 sq. mi. (446,550 sq. km.)
POPULATION 20,242,000
CAPITAL Rabat
LARGEST CITY Casablanca
HIGHEST POINT Jeb. Toubkal 13,665 ft. (4,165 m.)
MONETARY UNIT dirham
MAJOR LANGUAGES Arabic, Berber, French
MAJOR RELIGIONS Islam, Judaism, Christianity

MOZAMBIQUE

AREA 303,769 sq. mi. (786,762 sq. km.)
POPULATION 12,130,000
CAPITAL Maputo
LARGEST CITY Maputo
HIGHEST POINT Mt. Binga 7,992 ft. (2,436 m.)
MONETARY UNIT metical
MAJOR LANGUAGES Makua, Thonga, Shona, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

NAMIBIA (SOUTH-WEST AFRICA)

AREA 317,827 sq. mi. (823,172 sq. km.)
POPULATION 1,200,000
CAPITAL Windhoek
LARGEST CITY Windhoek
HIGHEST POINT Brandberg 8,550 ft. (2,606 m.)
MONETARY UNIT rand
MAJOR LANGUAGES Ovambo, Hottentot, Herero, Afrikaans, English
MAJOR RELIGIONS Tribal religions, Protestantism

NIGER

AREA 489,189 sq. mi. (1,267,000 sq. km.)
POPULATION 5,098,427
CAPITAL Niamey
LARGEST CITY Niamey
HIGHEST POINT Banguezane 6,234 ft. (1,900 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Hausa, Songhai, Fulani, French, Tamashek, Djerma
MAJOR RELIGIONS Islam, tribal religions

NIGERIA

AREA 357,000 sq. mi. (924,630 sq. km.)
POPULATION 82,643,000
CAPITAL Lagos
LARGEST CITY Lagos
HIGHEST POINT Dimlang 6,700 ft. (2,042 m.)
MONETARY UNIT naira
MAJOR LANGUAGES Hausa, Yoruba, Ibo, Ijaw, Fulani, Tiv, Kanuri, Ibibio, English, Edo
MAJOR RELIGIONS Islam, Christianity, tribal religions

RWANDA

AREA 10,169 sq. mi. (26,337 sq. km.)
POPULATION 4,819,317
CAPITAL Kigali
LARGEST CITY Kigali
HIGHEST POINT Karisimbi 14,780 ft. (4,505 m.)
MONETARY UNIT Rwanda franc
MAJOR LANGUAGES Kinyarwanda, French, Swahili
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

SÃO TOMÉ E PRÍNCIPE

AREA 372 sq. mi. (963 sq. km.)
POPULATION 85,000
CAPITAL São Tomé
LARGEST CITY São Tomé
HIGHEST POINT Pico 6,640 ft. (2,024 m.)
MONETARY UNIT dobra
MAJOR LANGUAGES Bantu languages, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism

SENEGAL

AREA 75,954 sq. mi. (196,720 sq. km.)
POPULATION 5,508,000
CAPITAL Dakar
LARGEST CITY Dakar
HIGHEST POINT Futa Jallon 1,640 ft. (500 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Wolof, Peul (Fulani), French, Mende, Mandingo, Dida
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

SEYCHELLES

AREA 145 sq. mi. (375 sq. km.)
POPULATION 63,000
CAPITAL Victoria
LARGEST CITY Victoria
HIGHEST POINT Morne Seychellois 2,993 ft. (912 m.)
MONETARY UNIT Seychellois rupee
MAJOR LANGUAGES English, French, Creole
MAJOR RELIGION Roman Catholicism

SIERRA LEONE

AREA 27,925 sq. mi. (72,325 sq. km.)
POPULATION 3,470,000
CAPITAL Freetown
LARGEST CITY Freetown
HIGHEST POINT Loma Mts. 6,390 ft. (1,947 m.)
MONETARY UNIT leone
MAJOR LANGUAGES Mende, Temne, Vai, English, Krio (pidgin)
MAJOR RELIGIONS Tribal religions, Islam, Christianity

SOMALIA

AREA 246,200 sq. mi. (637,658 sq. km.)
POPULATION 3,645,000
CAPITAL Mogadishu
LARGEST CITY Mogadishu
HIGHEST POINT Surud Ad 7,900 ft. (2,408 m.)
MONETARY UNIT Somali shilling
MAJOR LANGUAGES Somali, Arabic, Italian, English
MAJOR RELIGION Islam

SOUTH AFRICA

AREA 455,318 sq. mi. (1,179,274 sq. km.)
POPULATION 23,771,970
CAPITALS Cape Town, Pretoria
LARGEST CITY Johannesburg
HIGHEST POINT Injasuti 11,182 ft. (3,408 m.)
MONETARY UNIT rand
MAJOR LANGUAGES Afrikaans, English, Xhosa, Zulu, Sesotho
MAJOR RELIGIONS Protestantism, Roman Catholicism, Islam, Hinduism, tribal religions

SUDAN

AREA 967,494 sq. mi. (2,505,809 sq. km.)
POPULATION 18,691,000
CAPITAL Khartoum
LARGEST CITY Khartoum
HIGHEST POINT Jeb. Marra 10,073 ft. (3,070 m.)
MONETARY UNIT Sudanese pound
MAJOR LANGUAGES Arabic, Dinka, Nubian, Beja, Nuer
MAJOR RELIGIONS Islam, tribal religions

SWAZILAND

AREA 6,705 sq. mi. (17,366 sq. km.)
POPULATION 547,000
CAPITAL Mbabane
LARGEST CITY Manzini
HIGHEST POINT Emlembe 6,109 ft. (1,862 m.)
MONETARY UNIT lilangeni
MAJOR LANGUAGES siSwati, English
MAJOR RELIGIONS Tribal religions, Christianity

TANZANIA

AREA 363,708 sq. mi. (942,003 sq. km.)
POPULATION 17,527,560
CAPITAL Dar es Salaam
LARGEST CITY Dar es Salaam
HIGHEST POINT Kilimanjaro 19,340 ft. (5,895 m.)
MONETARY UNIT Tanzanian shilling
MAJOR LANGUAGES Nyamwezi-Sukuma, Swahili, English
MAJOR RELIGIONS Tribal religions, Christianity, Islam

TOGO

AREA 21,622 sq. mi. (56,000 sq. km.)
POPULATION 2,472,000
CAPITAL Lomé
LARGEST CITY Lomé
HIGHEST POINT Agou 3,445 ft. (1,050 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Ewe, French, Twi, Hausa
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

TUNISIA

AREA 63,378 sq. mi. (164,149 sq. km.)
POPULATION 6,367,000
CAPITAL Tunis
LARGEST CITY Tunis
HIGHEST POINT Jeb. Chambi 5,066 ft. (1,544 m.)
MONETARY UNIT Tunisian dinar
MAJOR LANGUAGES Arabic, French
MAJOR RELIGION Islam

UGANDA

AREA 91,076 sq. mi. (235,887 sq. km.)
POPULATION 12,630,076
CAPITAL Kampala
LARGEST CITY Kampala
HIGHEST POINT Margherita 16,795 ft. (5,119 m.)
MONETARY UNIT Ugandan shilling
MAJOR LANGUAGES Luganda, Acholi, Teso, Nyoro, Soga, Nkole, English, Swahili
MAJOR RELIGIONS Tribal religions, Christianity, Islam

WESTERN SAHARA

AREA 102,703 sq. mi. (266,000 sq. km.)
POPULATION 76,425
HIGHEST POINT 2,700 ft. (823 m.)
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

ZAIRE

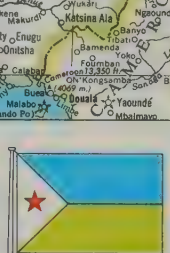
AREA 905,063 sq. mi. (2,344,113 sq. km.)
POPULATION 28,291,000
CAPITAL Kinshasa
LARGEST CITY Kinshasa
HIGHEST POINT Margherita 16,795 ft. (5,119 m.)
MONETARY UNIT zaire
MAJOR LANGUAGES Tshiluba, Mongo, Kikongo, Kingwana, Zande, Lingala, Swahili, French
MAJOR RELIGIONS Tribal religions, Christianity

ZAMBIA

AREA 290,586 sq. mi. (752,618 sq. km.)
POPULATION 5,679,808
CAPITAL Lusaka
LARGEST CITY Lusaka
HIGHEST POINT Sunzu 6,782 ft. (2,067 m.)
MONETARY UNIT Zambian kwacha
MAJOR LANGUAGES Bemba, Tonga, Lozi, Luvale, Nyanja, English
MAJOR RELIGIONS Tribal religions

ZIMBABWE

AREA 150,803 sq. mi. (390,580 sq. km.)
POPULATION 7,360,000
CAPITAL Harare
LARGEST CITY Harare
HIGHEST POINT Mt. Inyangani 8,517 ft. (2,596 m.)
MONETARY UNIT Zimbabwe dollar
MAJOR LANGUAGES English, Shona, Ndebele
MAJOR RELIGIONS Tribal religions, Protestantism



ALGERIA

CITIES and TOWNS

Ain Sefra 22,400 ..... G5
Algiers (cap.) 1,365,400 ..... G4
Annaba 255,900 ..... H4
Béchar 72,800 ..... F5
Bejaïa 89,500 ..... G4
Biskra 90,500 ..... H5
Blida 160,900 ..... G4
Bou Saâda 50,000 ..... G5
Constantine 335,100 ..... H4
Djelfa 51,000 ..... G5
El Asnam 106,100 ..... G4
El Bayadh 38,500 ..... G5
El Oued 72,100 ..... H5
Ghardaïa 70,500 ..... G5
Jijel 49,800 ..... H4
Laghouat 59,200 ..... G5
Mascara 62,300 ..... G4
Mostaganem 101,600 ..... F4
Oran 491,900 ..... F4
Ouargla 77,400 ..... G5
Saïda 62,100 ..... G4
Sétif 144,200 ..... H4
Sidi Bel Abbès 116,000 ..... F4
Skikda 107,700 ..... H4
Tamanrasset 23,200 ..... H7
Tébessa 67,200 ..... H4
Tiaret 62,900 ..... G4
Tizi Ouzou 73,100 ..... G4
Tlemcen 109,400 ..... F5
Touggourt 75,600 ..... G5

OTHER FEATURES

Ahaggar (range) H7
Grand Erg Occidental (des.) G5
Grand Erg Oriental (des.) H5
Sahara (des.) EM7
Tanezrouft (des.) G7

ANGOLA

CITIES and TOWNS

Benguela 40,996 ..... J14
Cabinda 21,124 ..... J13
Lobito 59,528 ..... J14
Luanda (cap.) 475,328 ..... J13
Lubango 31,674 ..... J14
Malange 31,599 ..... K13
Namibe (Moçâmedes) 12,076 ..... J15
Saurimo 12,901 ..... L13

OTHER FEATURES

Cubango (riv.) K14
Cunene (riv.) J15

BENIN

CITIES and TOWNS

Aborney 38,000 ..... G10
Cotonou 178,000 ..... G10
Parakou 21,000 ..... G10
Porto-Novo (cap.) 104,000 ..... G10

BOTSWANA

CITIES and TOWNS

Francistown 22,000 ..... M16
Gaborone (cap.) 21,000 ..... M16
Kayne 10,664 ..... L6
Mahalapye 12,056 ..... M16
Serowe 15,723 ..... M16

OTHER FEATURES

Kalahari (des.) L16
Makgadikgadi (salt pan) L16
Ngami (lake) L16
Okovanggo (swamps) L14

BURUNDI

CITIES and TOWNS

Bujumbura (cap.) 141,040 ..... N12
Gitega 19,500 ..... N12

CAMEROON

CITIES and TOWNS

Buea 24,584 ..... H11
Douala 458,426 ..... J11
Ebolowa 24,000 ..... J11
Foumban 33,944 ..... J10
Garoua 63,900 ..... J10
Maroua 67,187 ..... J9
Ngaoundéré 38,992 ..... J10
N'Kongsamba 71,298 ..... J11
Yaoundé (cap.) 313,706 ..... J11

OTHER FEATURES

Biafra (bight) H11
Cameroon (mt.) H11
Sanaga (riv.) J11

CENTRAL AFRICAN REPUBLIC

CITIES and TOWNS

Bambari 31,285 ..... L10
Bangassou 21,773 ..... L10
Bangui (cap.) 279,792 ..... K10
Berberati 27,285 ..... K11
Bossangoa 25,150 ..... K10
Bouar 29,528 ..... K10

OTHER FEATURES

Lobaye (riv.) K10
Shinko (riv.) L10

CHAD

CITIES and TOWNS

Abéché 28,100 ..... L9
Bongor 14,300 ..... K9
Faya-Largeau 6,800 ..... K8
Moundou 39,600 ..... K10
N'Djamena (cap.) 179,000 ..... K9

OTHER FEATURES

Baguirmi (reg.) K9
Chad (lake) K9
Emi Koussi (mt.) K8
Ennedi (plat.) L8
Sahara (des.) EM7
Shari (riv.) K9
Sudan (reg.) EM9
Tibesti (mts.) K7
Wadai (reg.) L9

COMOROS

CITIES and TOWNS

Moroni (cap.) 12,000 ..... P14

OTHER FEATURES

Mwali (isl.) P14
Njazidja (isl.) P14
Nzwani (isl.) P14

CONGO

CITIES and TOWNS

Brazzaville (cap.) 298,967 ..... J12
Impfondo K11
Ouesso K11

Africa
Northern Part
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
0 100 200 400 600
SCALE OF KILOMETERS
0 100 200 400 600
Capitals of Countries
Other Capitals
International Boundaries
Internal Boundaries
Canals
Wells
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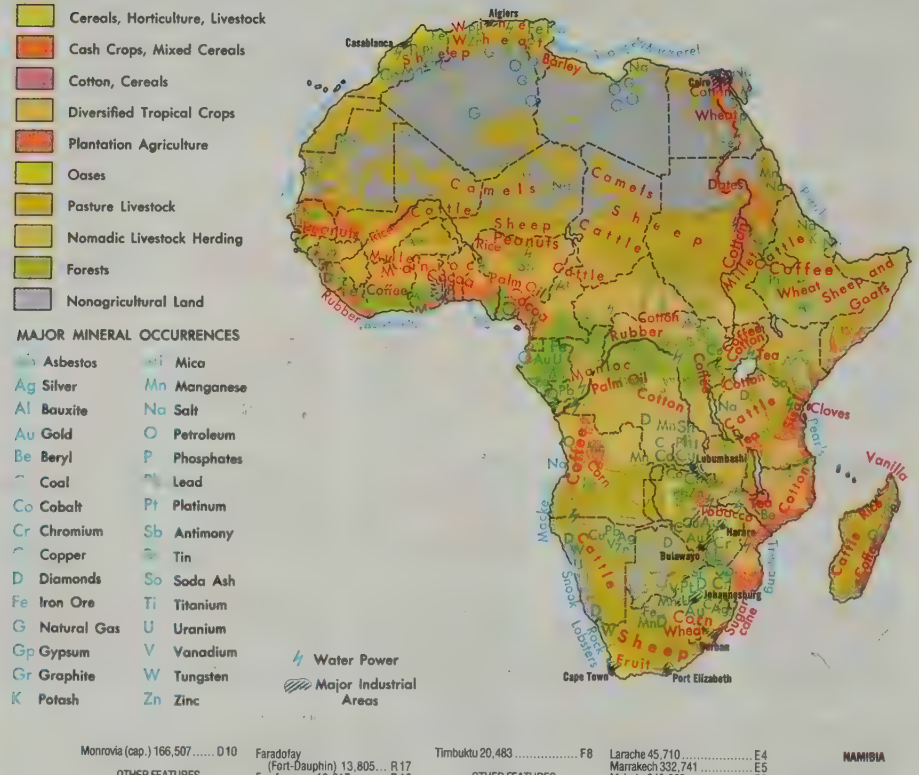
Tropic of Cancer
Riyadh
Dhahran
BAHRAIN
QATAR
UNITED ARAB EMIRATES
ARABIA
Gulf of Aden
Sana'a
YEMEN ARAB REP.
PEOP. DEM. REP YEMEN
Aden
Harar
Hargeysa
Mogadiscio
Belet Weyne
Baydhabo
Meregh
Obbia
El Bur
Garad
Galcaio
Garoe
Bender Beila
Ras Hafun (Dante)
Ras Asir
Bosaso
Candala
Hordio
Berbera
Zeila
Erigabo
Ankhor
Burao
Las Anod
Taleh
Gardo
Dagabur
Domo
Warder
Gorrahei
Callafo
Oddur
Bulo Burti
Luuq
Jijiga
Dire Dawa
Diredawa
Ginir
Goba
Irga-Alam
Asseller
Awash
Farasan Is.
Adwa
Aksum
Makale
Assab
Dessye
Ankober
Debra Tabor
Gondar
Lake Tana
Bahr el Mandeb
Tadjoura
Obock
Zeila
Berbera
Bulhar
Ankhor
Erigabo
Jijiga
Burao
Gardo
Taleh
Las Anod
Dagabur
Domo
Warder
Gorrahei
Galcaio
Garad
Obbia
El Bur
Belet Weyne
Baydhabo
Meregh
Oddur
Bulo Burti
Luuq
Callafo
Dire Dawa
Harar
Hargeysa
Mogadiscio

Agriculture, Industry and Resources



Monrovia (cap.) 166,507 ..... D10

OTHER FEATURES

Palmas (cape) E11

LIBYA

CITIES and TOWNS

Ajedabia 53,170 ..... L5
Baida 59,765 ..... L5
Benghazi 286,943 ..... K5
Brak 12,507 ..... J6
Derna 44,145 ..... L5
El Azizia 34,077 ..... J5
El Jauf 6,481 ..... L7
El Marj (Barce) 55,444 ..... L5
Ghadames 6,172 ..... J6
Gharian 65,224 ..... J5
Ghat 6,924 ..... J6
Homs 66,890 ..... J5
Misurata 102,439 ..... K5
Murzuk 22,185 ..... J6
Naluto 23,535 ..... J5
Sebha 35,879 ..... K6
Shahat 17,157 ..... L5
Syrte 22,797 ..... K5
Tobruk 58,384 ..... L5
Tripoli (cap.) 550,438 ..... J5
Ubari 19,132 ..... J6
Waddan 5,347 ..... K6
Zella 72,092 ..... K6
Zliten 58,961 ..... K5
Zwara 15,078 ..... J5

OTHER FEATURES

Cyrenaica (reg.) L6
Fezzan (reg.) J6
Idehan (des.) J6
Kufra (oasis) L7
Sahara (des.) EM7
Sidra (gulf) L5
Tripolitania (reg.) J5

MADAGASCAR

CITIES and TOWNS

Ambanja 12,258 ..... R14
Ambatondrazaka 18,044 ..... R15
Ambilobe 9,415 ..... R14
Ambositra 16,780 ..... R16
Antalaha 17,541 ..... S14
Antananarivo 451,808 ..... R15
Antsirabe 22,979 ..... R16
Antsiranana (Diego-Suarez) 40,443 ..... R14
Arivonimamo 8,497 ..... R15
Farafotay (Fort-Dauphin) 13,805 ..... R17
Farafangana 10,817 ..... R16
Fenoarivo 7,696 ..... R16
Fianarantsoa 68,054 ..... R16
Maevatanana 7,197 ..... R15
Maintirano 6,375 ..... P15
Majunga 65,864 ..... R15
Manakara 19,768 ..... R16
Mananjary 14,638 ..... R16
Marovoay 20,253 ..... R15
Moramanga 10,806 ..... R15
Morondava 19,061 ..... P16
Sambava 6,215 ..... S14
Tamatave 77,395 ..... S15
Toliara 45,676 ..... P16

OTHER FEATURES

Bobaomby (Amber) (cape) S15
Mozambique (chan.) O16
Nossi-Be (isl.) R14
Tsiafajavona (mt.) R15
Vohimena (Ste Marie) (cape) P17

MALAWI

CITIES and TOWNS

Blantyre 222,153 ..... N15
Karonga 11,873 ..... N13
Lilongwe (cap.) 102,924 ..... N14
Nkhotakota 10,312 ..... N14
Zomba 21,000 ..... N15

OTHER FEATURES

Nyasa (lake) N14
Shire (riv.) N15

MALI

CITIES and TOWNS

Bamako (cap.) 404,022 ..... E9
Bougouni 17,246 ..... E9
Djenné 10,251 ..... F9
Gao 30,714 ..... G8
Goundam 10,262 ..... F8
Kati 24,991 ..... E9
Kayes 44,736 ..... D9
Kita 17,538 ..... E9
Koulikoro 16,376 ..... E9
Koutiala 27,497 ..... F9
Mopti 53,885 ..... F9
Nioro 11,617 ..... E8
San 22,962 ..... F9
Ségou 64,890 ..... E9
Sikasso 47,030 ..... E9
Timbuktu 20,483 ..... F8

OTHER FEATURES

Adrar des Iforas (plat.) G7
Niger (riv.) G9
Sahara (des.) EM7

MAURITANIA

CITIES and TOWNS

Atar 16,326 ..... D7
Bir Mogrein D6
Bogué 8,056 ..... D8
Boutilimit 7,261 ..... D8
Fdérik 2,160 ..... D7
Kaédi 20,248 ..... D8
Kiffa 10,629 ..... D8
Néma 8,232 ..... E8
Nouadhibou 21,961 ..... C7
Nouakchott (cap.) 134,986 ..... C8
Rosso 16,466 ..... C8
Tidjikja 7,870 ..... D8

OTHER FEATURES

Adrar (reg.) D7
Blanc (cape) C7
Hodh (reg.) E8
Sahara (des.) EM7
Senegal (riv.) D8
Tagant (reg.) D8

MAURITIUS

CITIES and TOWNS

Curepipe 52,709 ..... S19
Mahébourg 15,463 ..... T19
Port Louis (cap.) 141,022 ..... S19

MAYOTTE

CITIES AND TOWNS

Mamoutzou (cap.) 196 ..... R14

MOROCCO

CITIES and TOWNS

Agadir 61,192 ..... D5
Al Hoceima 18,686 ..... F4
Casablanca 1,506,373 ..... E5
El Jadida 55,501 ..... E5
Essaouira 30,061 ..... D5
Fès 325,327 ..... F5
Kenitra 139,206 ..... E5
Khenifra 25,526 ..... F5
Larache 45,710 ..... E4
Marrakech 332,741 ..... E5
Meknès 248,369 ..... E5
Ouezzane 33,267 ..... E5
Oujda 175,532 ..... F5
Rabat (cap.) 367,620 ..... E5
Safi 129,113 ..... E5
Salé 155,537 ..... E5
Settat 42,325 ..... E5
Tangier (Tanger) 187,894 ..... E4
Taroudant 22,272 ..... E5
Taza 55,157 ..... F5
Tétouan 139,105 ..... F4

OTHER FEATURES

Atlas (mts.) E5
Beddouza, Ras el (cape) E5
Draa, Wadi (dry riv.) E6
Juby (cape) D5

MOZAMBIQUE

CITIES and TOWNS

Bartolomeu Diaso 6,102 ..... O16
Beira 46,293 ..... O15
Caia 1,363 ..... N15
Chibuto 23,763 ..... N16
Chimoio 4,507 ..... N15
Homoine 1,122 ..... O16
Ibo 1,015 ..... P14
Inhambane 4,975 ..... O16
Magude 1,502 ..... N16
Maniamba 7,634 ..... O14
Maputo (cap.) 755,300 ..... N17
Marromeu 1,330 ..... O15
Massangenao 3,301 ..... N16
Meconta 1,051 ..... O14
Moçambique 1,730 ..... P15
Moçimboa da Praia 935 ..... P14
Mocuba 2,293 ..... O15
Nacala 4,601 ..... P14
Nampula 23,072 ..... P15
Pemba 3,629 ..... P14
Quelimane 10,522 ..... O15
Songo 1,350 ..... N15
Tete 4,549 ..... N15
Vila de Senao 21,074 ..... N15
Xai-Xai 5,234 ..... N16

OTHER FEATURES

Angoche (isl.) O16
Delagoa (bay) N17
Delgado (cape) P14
Mozambique (chan.) O16
Nyasa (chan.) N14
Rovuma (riv.) O14
Save (riv.) N16

NAMIBIA

CITIES and TOWNS

Bethanie 1,207 ..... K17
Gobabis 4,428 ..... K16
Grootfontein 4,627 ..... K15
Karasburg 2,693 ..... K17
Karibib 1,653 ..... K16
Keetmanshoop 10,297 ..... K17
Lüderitz 6,642 ..... J17
Mariental 4,629 ..... K16
Omaruru 2,783 ..... K16
Oranjemund 2,594 ..... K17
Otjiwarongo 8,018 ..... K16
Outjo 2,545 ..... K15
Rehoboth 5,363 ..... K16
Swakopmund 5,681 ..... J16
Tsumeb 12,338 ..... K15
Usakos 2,334 ..... K16
Windhoek (cap.) 61,369 ..... K16

OTHER FEATURES

Caprivi Strip (reg.) L15
Cubango (riv.) K15
Cunene (riv.) J15
Damaraland (reg.) K16
Etosha Pan (salt pan) J15
Fish (riv.) K17
Fria (cape) J15
Great Namaland (reg.) K17
Kalahari (des.) L16
Namib (des.) J15
Okovanggo (riv.) K15
Orange (riv.) K17
Ovamboland (reg.) K15

NIGER

CITIES and TOWNS

Agadès 11,000 ..... H8
Bilma J8
Birni-N'Konni 10,000 ..... H9
Gaya 5,000 ..... G9
Iférouane J9
Maradi 45,852 ..... H9
N'Guigmi J9
Niamey (cap.) 225,314 ..... G9
Tahoua 31,265 ..... H9
Zinder 58,436 ..... H9

OTHER FEATURES

Air (mts.) H8
Djado (plat.) J7
Niger (riv.) G9
Sahara (des.) EM7
Ténéré (des.) J8

NIGERIA

CITIES and TOWNS

Aba 177,000 ..... H10
Abeokuta 253,000 ..... G10
Benin City 136,000 ..... H10
Bonny H11
Calabar 103,000 ..... H10
Enugu 187,000 ..... H10
Ibadan 847,000 ..... G10
Ife 176,000 ..... G10
Ilorin 282,000 ..... G10
Kaduna 202,000 ..... H9
Kano 399,000 ..... H9
Katsina 109,424 ..... H9
Lagos (cap.) 1,060,848 ..... G10
Maiduguri 189,000 ..... J9
Ogbomosho 432,000 ..... H10
Onitsha 220,000 ..... H10
Oshogbo 282,000 ..... H10
Oyo 152,000 ..... G10
Port Harcourt 242,000 ..... H11
Sokoto H9
Yola J10
Zaria 224,000 ..... H9

OTHER FEATURES

Adamawa (reg.) J10
Benin (bight) G11
Benue (riv.) H10
Chad (lake) K9
Gongola (riv.) J9
Kaduna (riv.) H9
Niger (riv.) G9

RÉUNION

CITIES and TOWNS

Le Port 21,564 ..... P20
Le Tampon 17,089 ..... P20
Saint-Denis (cap.) 80,075 ..... P19
Saint-Louis 10,252 ..... P20
Saint-Pierre 21,817 ..... P20

OTHER FEATURES

Bassas da India (isl.) O16
Europa (isl.) P16
Glorioso (isls.) R14
Juan de Nova (isl.) P15
Piton des Neiges (mt.) P20

RWANDA

CITIES and TOWNS

Kigali (cap.) 117,749 ..... N12

SÃO TOMÉ E PRÍNCIPE

CITIES and TOWNS

São Tomé (cap.) 7,681 ..... H11

OTHER FEATURES

Príncipe (isl.) H11
São Tomé (isl.) H11

SENEGAL

CITIES and TOWNS

Dagana 10,506 ..... D8
Dakar (cap.) 798,792 ..... C9
Diourbel 50,618 ..... C9
Kaolack 106,899 ..... C9
Louga 35,063 ..... C8
Matam 10,002 ..... D8
M'Bour 37,663 ..... C9
Saint-Louis 88,404 ..... C8
Tambacounda 25,147 ..... D9
Thiès 117,333 ..... C9
Ziguinchor 72,726 ..... C9

OTHER FEATURES

Senegal (riv.) D8
Verde (cape) C9

SEYCHELLES

OTHER FEATURES

Aldabra (isls.) P13
Assumption (isl.) R14
Cerf (isl.) S13
Cosmoledo (isls.) R13
Farquhar (isl.) S14
Providence (isl.) S13
Saint Pierre 47 .....

SIERRA LEONE

CITIES and TOWNS

Bo 42,216 ..... D10
Bonthe 6,230 ..... D10
Freetown (cap.) 274,000 ..... D10
Makeni 28,684 ..... D10

OTHER FEATURES

Sherbro (isl.) D10

SOMALIA

CITIES and TOWNS

Ahmadu 2,580 ..... P11
Barawa (Brava) 6,167 ..... P11
Baydhabo 14,962 ..... P11
Belet Weyne 11,426 ..... P11
Berbera 12,219 ..... R9
Borama 3,244 ..... P9
Bosaso R9
Brava 6,167 ..... P11
Bulo Burti 5,247 ..... P11
Burao 12,617 ..... R10
Chisimayu 17,872 ..... P12
Eil S10
Erigabo 4,279 ..... R9
Galcaio R10
Giohar 13,156 ..... R11
Hargeysa 40,254 ..... P10
Jilib 3,232 ..... P11
Las Anod 2,441 ..... R10
Marka 17,708 ..... R11
Mogadishu (cap.) 371,000 ..... R11
Oddur P11
Zeila 1,226 ..... P9

OTHER FEATURES

Asér, Ras (cape) S9
Chiambone, Ras (cape) P12
Giuba (Juba) (riv.) P11
Mijirtein (reg.) R10
Mudugh (reg.) R10
Wabi Shabelle (riv.) R11

SOUTH AFRICA

INTERNAL DIVISIONS

Bophuthatswana (aut. rep.) 1,200,000 ..... L17
Cape (prov.) 5,543,506 ..... L18
Ciskei (aut. rep.) M18
Natal (prov.) 5,722,215 ..... N17
Orange Free State (prov.) 1,833,216 ..... M17
Transkei (aut. rep.) 2,000,000 ..... M18
Transvaal (prov.) 10,673,033 ..... M16
Venda (aut. rep.) 450,000 ..... N16

CITIES and TOWNS

Ahlwal North 12,311 ..... M18
Beaufort West 17,862 ..... L18
Bellville 49,026 ..... G19
Benoni 164,543 ..... M17
Bethlehem 29,918 ..... M17
Bisho M18
Bloemfontein 182,329 ..... L17
Calvinia 6,386 ..... M18
Cape Town (cap.) 833,731 ..... F19
Ceres 9,230 ..... H18
Cradock 20,822 ..... M18
De Aar 18,057 ..... L18
Durban 975,494 ..... N18
East London 126,671 ..... M18
George 24,625 ..... L18
Germiston 293,257 ..... M17
Goodwood 31,592 ..... G19
Graaff-Reinet 22,392 ..... L18
Grahamstown 41,302 ..... M18
Johannesburg 1,417,818 ..... M17
Kimberley 105,256 ..... L17
King William's Town 15,798 ..... M18
Knysna 13,479 ..... L18
Kraaifontein 10,286 ..... G19
Kroonstad 51,988 ..... M17
Ladysmith 28,920 ..... N17
Louis Trichardt 8,906 ..... M16
Malmesbury 9,314 ..... G19
Messina 21,121 ..... M16
Middelburg, C. of 6,111 ..... M18
Middelburg, Transv. 26,942 ..... N17
Mmabatho L17
Moorreesburg 4,945 ..... K18
Mossel Bay 17,574 ..... L18
Newcastle 14,407 ..... N17
Oudtshoorn 26,907 ..... L18
Paarl 49,244 ..... H19
Parow 60,768 ..... G19
Pietermantzburg 174,179 ..... N17
Pietersburg 27,174 ..... N16
Pinelands 11,769 ..... G19
Port Elizabeth 413,961 ..... M18
Port Nolloth 2,893 ..... K17
Port Shepstone 5,581 ..... N18
Potchefstroom 57,443 ..... M17
Pretona (cap.) 573,283 ..... M17
Pneska 8,521 ..... L17
Queenstown 39,304 ..... M18
Richards Bay 598 ..... N17
Saldanha 4,994 ..... K18
Simonstown 12,137 ..... F19
Somerset West 11,828 ..... G19
Stellenbosch 29,955 ..... G19
Strand 24,503 ..... G19
Thohoyandou N16
Uitenhage 70,517 ..... M18
Umtata 25,216 ..... M18
Upington 28,632 ..... L17
Vryburg 16,916 ..... L17
Walvis Bay 21,725 ..... J16
Wellington 17,092 ..... H18
Worcester 41,198 ..... H18

OTHER FEATURES

Agulhas (cape) K19
Algoa (bay) M18
Cape (pt.) F20
False (bay) G20
Good Hope (cape) F20
Hangklip (cape) G20
Kalahari (des.) L16
Limpopo (riv.) N16
Maclear (cape) F20
Molopo (riv.) L17
Nossob (riv.) L17
Orange (riv.) K17

Robben (isl.) F19
Saint Helena (bay) K18
Sandown (bay) G20
Table (bay) F19
Table (mt.) F19
Vaal (riv.) M17
Zululand □756,707 ..... N17

SUDAN

CITIES and TOWNS

Atbara 66,000 ..... N8
Dongola 6,000 ..... M8
Ed Damazin 12,000 ..... N9
Ed Duem 27,000 ..... N9
El Fasher 52,000 ..... M9
El Geneina 33,000 ..... L9
El Obeid 90,000 ..... N9
En Nahud 23,000 ..... M9
Gedaref 92,000 ..... O9
Juba 57,000 ..... N10
Kadugli 18,000 ..... M9
Kassala 99,000 ..... O8
Khartoum (cap.) 334,000 ..... N8
Khartoum North 151,000 ..... N8
Kosti 57,000 ..... N9
Malakal 35,000 ..... N10
Nyala 60,000 ..... L9
Omdurman 299,000 ..... N8
Port Sudan 133,000 ..... O8
Wadi Halfa N7
Wad Medani 107,000 ..... N9
Wau 53,000 ..... N10

OTHER FEATURES

Arab, Bahr el (riv.) M10
Atbara (riv.) O8
Blue Nile (riv.) N9
Gezira, El (reg.) N9
Meroe (ruin) N8
Nasser (lake) N7
Nile (riv.) N7
Nubian (des.) N7
Sahara (des.) EM7
Sobat (riv.) N10
Sudan (reg.) FM9
White Nile (riv.) N10

SWAZILAND

CITIES and TOWNS

Mbabane (cap.) 23,109 ..... N17

TANZANIA

CITIES and TOWNS

Arusha 55,281 ..... O12
Bagamoyo 5,112 ..... O13
Bukoba 20,430 ..... N12
Chake Chake 4,862 ..... P13
Dar es Salaam (cap.) 757,346 ..... P1
Dodoma 45,703 ..... N13
Geita 3,066 ..... N12
Iringa 57,182 ..... O13
Kigoma-Ujiji 50,044 ..... N12
Kilosa 4,458 ..... O13
Kilwa Kivinje 2,790 ..... P13
Kondoa 4,514 ..... O12
Lindi 27,308 ..... O14
Lushoto 1,803 ..... O12
Mbeya 76,606 ..... N13
Morogoro 61,890 ..... O13
Moshi 52,223 ..... O12
Mtwara-Mikindani 48,510 ..... P14
Musoma 32,658 ..... N12
Mwadui 7,383 ..... N12
Mwanza 110,611 ..... N12
Nachingwea 3,751 ..... O14
Pangani 2,955 ..... O13
Shinyanga 21,703 ..... N12
Singida 29,252 ..... N12
Songea 17,954 ..... O14
Tabora 67,392 ..... N12
Tanga 103,409 ..... O12
Zanzibar 110,669 ..... P13

OTHER FEATURES

Great Ruaha (riv.) O13
Kilimanjaro (mt.) O12
Maha (isl.) P13
Natron (lake) O12
Nyasa (lake) N14
Pangani (riv.) O12
Pemba (isl.) P13
Rufiji (riv.) O13
Rukwa (lake) N13

Tanganyika (lake) N13
Victoria (lake) N12
Zanzibar (isl.) P13

TOGO

CITIES and TOWNS

Anécho 10,889 ..... G10
Kpalimé 19,801 ..... G10
Lomé (cap.) 148,443 ..... G10
Sokodé 29,623 ..... G10

TUNISIA

CITIES and TOWNS

Bizerte 62,856 ..... J4
Gabès 40,585 ..... H5
Gafsa 42,225 ..... H5
Kairouan 54,546 ..... H4
Mahdia 25,711 ..... J4
Menzel Bourguiba 42,111 ..... H4
Moknine 26,035 ..... J4
Sfax 171,297 ..... J5
Sousse 69,530 ..... J4
Tunis (cap.) 550,404 ..... J4

OTHER FEATURES

Bon (cape) J4
Djerba (isl.) J5
Djend, Shott el (salt lake) H5
Gabès (gulf) J5

UGANDA

CITIES and TOWNS

Arua 10,837 ..... N11
Entebbe 21,096 ..... N12
Jinja 52,508 ..... N11
Kabale 8,234 ..... N12
Kampala (cap.) 478,895 ..... N11
Mbarara 16,078 ..... N12
Soroti 8,130 ..... N11

OTHER FEATURES

Albert (lake) M11
Edward (lake) M12
Kioga (lake) N11
Ruwenzon (range) N11
Victoria (lake) N12

BURKINA FASO (UPPER VOLTA)

CITIES and TOWNS

Bobo Dioulasso 115,063 ..... F9
Koudougou 36,838 ..... F9
Ouagadougou (cap.) 172,661 ..... F9
Ouahigouya 25,690 ..... F9

OTHER FEATURES

Black Volta (riv.) F9
Red Volta (riv.) F9

Sudan (reg.) FM9
White Volta (riv.) F9

WESTERN SAHARA

CITIES and TOWNS

Dakhla C7
Layoune 24,519 ..... D6

OTHER FEATURES

Blanc (cape) C7
Bojador (cape) C6

ZAIRE

CITIES and TOWNS

Aketi 17,200 ..... L11
Bandundu □ K12
Beni 22,800 ..... M11
Boma 61,100 ..... J13
Bukavu 134,861 ..... M12
Bumba 34,700 ..... L11
Bunia 28,800 ..... N11
Butembo 27,800 ..... M11
Demba 22,000 ..... L13
Dilolo 14,000 ..... L13
Gemena 37,300 ..... L11
Goma 48,600 ..... M12
Ilebo 32,200 ..... L12
Isiro 49,300 ..... M11
Kalemie 62,300 ..... M13
Kamina 56,300 ..... L13
Kananga 428,960 ..... L13
Kasongo 37,800 ..... M12
Kikwit 111,960 ..... K13
Kinshasa (cap.) 1,323,039 ..... K12
Kisangani 229,596 ..... M11
Kolwezi 81,600 ..... L14
Lubumbashi 318,000 ..... M14
Luebo 21,800 ..... L13
Manono 44,500 ..... M13
Matadi 110,436 ..... J13
Mbandaka 107,910 ..... K11
Mbanza-Ngungu 55,800 ..... K11
Mbuji-Mayi 256,154 ..... L13
Mwene Ditu 71,200 ..... L13
Panda-Likasi 146,394 ..... M14
Port Kindu 42,800 ..... L12
Tshikapa 38,900 ..... L13
Virunga 21,900 ..... M13
Watsa 21,300 ..... M11
Yangambi 22,600 ..... L11

OTHER FEATURES

Albert (lake) M11
Aruwimi (riv.) M11
Bomu (riv.) L11
Boyoma (Stanley) (falls) M11
Congo (riv.) K12
Edward (lake) M12
Kasai (riv.) K12
Kivu (reg.) M12
Lualaba (riv.) M13
Luapula (riv.) M14

Lulua (riv.) L13
Mweru (lake) M13
Ruwenzori (range) N11
Stanley (falls) M11
Stanley Pool (lake) K12
Tanganyika (lake) N13
Ubangi (riv.) K11
Uele (riv.) L11
Zaire (Congo) (riv.) K12

ZAMBIA

CITIES and TOWNS

Broken Hill (Kabwe) 143,635 ..... M14
Choma 17,943 ..... M15
Kabwe 143,635 ..... M14
Kasama 38,093 ..... N13
Livingstone 71,387 ..... M15
Lusaka (cap.) 538,469 ..... M15
Mazabuka 29,602 ..... M15
Mongu 24,919 ..... L15
Mpika 25,880 ..... N14
Ndola 282,439 ..... M14
Senanga 7,204 ..... L15
Solwezi 15,032 ..... M14

OTHER FEATURES

Bangweulu (lake) N14
Kafue (riv.) M15
Kariba (lake) M15
Mweru (lake) M13
Victoria (falls) M15

Zambezi (riv.) M15

ZIMBABWE

CITIES and TOWNS

Bulawayo 359,000 ..... M16
Chegutu 12,000 ..... M15
Chinhoyi 25,000 ..... M15
Gwaai 2,710 ..... M15
Gwelo 68,000 ..... M15
Harare (cap.) 601,000 ..... N15
Hwange 33,000 ..... M15
Kadoma 32,000 ..... M15
Kariba 3,943 ..... M15
Matopos○ 11,330 ..... M16
Mutare 61,000 ..... N15
Nyanda 22,000 ..... N15
Salisbury (Harare) (cap.) 601,000 ..... N15
Shurugwi 8,387 ..... M15

OTHER FEATURES

Kariba (lake) M15
Limpopo (riv.) N16
Victoria (falls) M15
Zambezi (riv.) M15

*City and suburbs.
○Population of sub-distnct or division
□Population of urban area.

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Asia
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
0 100 200 400 600 800 1000 1200
SCALE OF KILOMETERS
0 200 400 600 800 1000 1200
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
Canals
Scale 1:46,500,000
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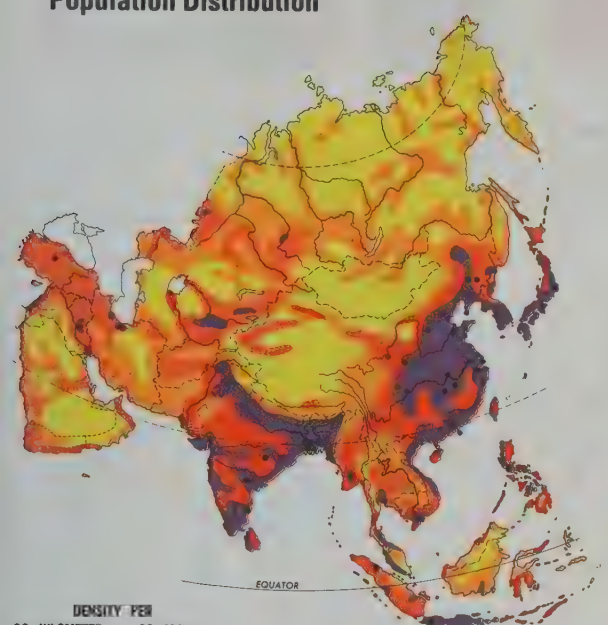
ATLANTIC OCEAN
ARCTIC OCEAN
PACIFIC OCEAN
INDIAN OCEAN
NORTH AMERICA
UNITED STATES
RUSSIA
MONGOLIA
CHINA
INDIA
PAKISTAN
IRAN
AFGHANISTAN
SAUDI ARABIA
KAZAKHSTAN
TURKMENISTAN
JAPAN
KOREA
BURMA
THAILAND
VIETNAM
MALAYSIA
PHILIPPINES
INDONESIA
AUSTRALIA
MADAGASCAR
SRI LANKA (CEYLON)
NORWAY
SWEDEN
FINLAND
POLAND
GERMANY
FRANCE
SPAIN
GREECE
TURKEY
ROMANIA
BULGARIA
HUNGARY
ITALY
YEMEN
OMAN
SOMALIA
ETHIOPIA
SUDAN
NEPAL
BANGLADESH
Tropic of Cancer
Tropic of Capricorn
Equator
Arctic Circle
North Pole
Longitude East of Greenwich

Population Distribution



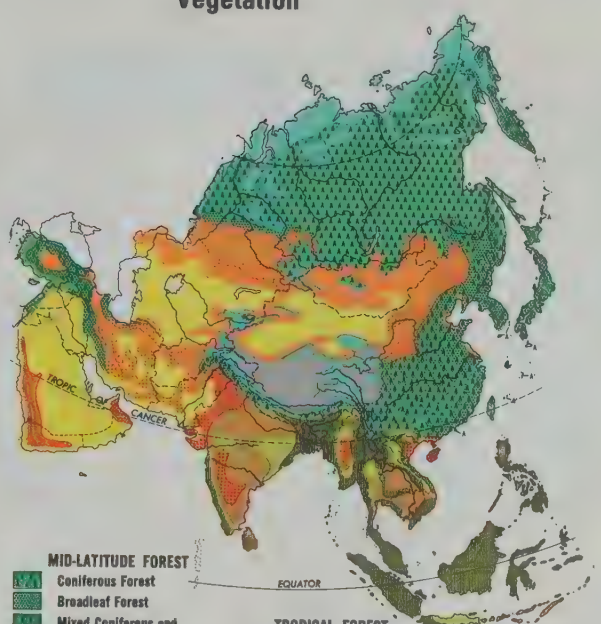
DENSITY PER

SQ. KILOMETER	SQ. MILE
Over 100	Over 260
50-100	130-260
10-50	25-130
1-10	3-25
Under 1	Under 3

• Cities with over 3,000,000 inhabitants (including suburbs)

AREA 17,128,500 sq. mi. (44,362,815 sq. km.)
POPULATION 3,176,000,000
LARGEST CITY Tokyo
HIGHEST POINT Mt. Everest 29,028 ft. (8,848 m.)
LOWEST POINT Dead Sea -1,296 ft. (-395 m.)

Vegetation



MID-LATITUDE FOREST
- Coniferous Forest
- Broadleaf Forest
- Mixed Coniferous and Broadleaf Forest
- Woodland and Shrub (Mediterranean)

MID-LATITUDE GRASSLAND
- Short Grass (Steppe)
- Wooded Steppe

DESERT AND DESERT SHRUB

TROPICAL FOREST
- Tropical Rainforest
- Light Tropical Forest
- Woodland and Shrub

TROPICAL GRASSLAND
- Grass and Shrub (Savanna)
- Wooded Savanna

TUNDRA AND ALPINE

UNCLASSIFIED HIGHLANDS

Abadan, Iran ..... F 6
Abu Dhabi (cap.), U.A.E. ..... G 7
Adana, Turkey ..... E 6
Aden, Yemen ..... F 8
Aden (gulf) ..... F 8
Afghanistan ..... H 6
Agra, India ..... J 7
Ahmadabad, India ..... J 7
Aleppo, Syria ..... E 6
Al Kuwait (cap.), Kuwait ..... F 7
Alma-Ata, U.S.S.R. ..... J 5
Altai (mts.) ..... K 5
Altun Shan (range), China ..... K 6
Amman (cap.), Jordan ..... E 6
Amudar'ya (riv.), U.S.S.R. ..... H 5
Amur (riv.) ..... P 5
Andaman (isls.), India ..... L 8
Ankara (cap.), Turkey ..... E 5
Aqaba (gulf) ..... E 7
Arabian (sea) ..... H 8
Araks (riv.) ..... F 6
Aral (sea), U.S.S.R. ..... G 5
Ararat (mt.), Turkey ..... F 6
Arctic (ocean) ..... C 1
Asahikawa, Japan ..... P 5
Ashkhabad, U.S.S.R. ..... G 6
Baghdad (cap.), Iraq ..... F 6
Bahawalpur, Pakistan ..... J 7
Bahrain ..... G 7
Bali (isl.), Indonesia M10
Balkhash (lake), U.S.S.R. ..... J 5
Bandar Seri Begawan (cap.), Brunei ..... N 9
Bandung, Indonesia M10
Bangalore, India ..... J 8
Bangkok (cap.), Thailand ..... M 8
Bangladesh ..... L 7
Basra, Iraq ..... F 6
Baykal (lake), U.S.S.R. ..... N 4
Beijing (Peking) (cap.), China ..... N 5
Beirut (cap.), Lebanon ..... E 6
Bengal (bay) ..... K 8
Bering (sea) ..... V 4
Bering (strait) ..... W 3
Bhutan ..... L 7
Black (sea) ..... E 5
Blagoveshchensk, U.S.S.R. ..... O 4
Bombay, India ..... J 8
Bonin (isls.), Japan ..... E 7
Borneo (isl.) ..... N 9
Brahmaputra (riv.) ..... L 7
British Indian Ocean Territory J10
Brunei ..... N 9
Bukhara, U.S.S.R. ..... H 5
Burma ..... L 7
Calcutta, India ..... K 7
Cambodia ..... M 8
Cannanore (isls.), India ..... H 8
Caspian (sea) ..... G 5
Celebes (isl.), Indonesia N10
Chang Jiang (Yangtze) (riv.), China ..... N 6
Chelyabinsk, U.S.S.R. ..... H 4
Chengdu, China ..... M 6
China ..... L 6
Chittagong, Bangladesh ..... L 7
Chongqing, China ..... M 7
Christmas (isl.), Australia M11
Chukchi (pen.), U.S.S.R. ..... V 3
Cocos (isls.), Australia L11
Colombo (cap.), Sri Lanka ..... J 9
Comorin (cape), India ..... J 9
Cyprus ..... E 6
Dalian, China ..... O 6
Damascus (cap.), Syria ..... E 6
Da Nang, Vietnam ..... M 8
Delhi, India ..... J 7
Dhahran, Saudi Arabia ..... F 7
Dhaka (cap.), Bangladesh ..... L 7
Diego Garcia (isl.), Br. Ind. Ocean Terr. J10
Doha (cap.), Qatar ..... G 7
Dushanbe, U.S.S.R. ..... H 6
East China (sea) ..... O 7
Euphrates (riv.) ..... F 6
Everest (mt.) ..... K 7
Fukuoka, Japan ..... O 6
Ganges (riv.) ..... K 7
George Town, Malaysia ..... M 9
Gobi (des.) ..... M 5
Great Khingan (range), China ..... O 5
Great Wall (ruins), China ..... N 5
Guangzhou (Canton), China ..... N 7
Hadhramaut (reg.), Yemen ..... F 8
Hainan (isl.), China ..... N 8
Haiphong, Vietnam ..... M 7
Hakodate, Japan ..... R 5
Halmahera (isl.), Indonesia ..... O 9
Hangzhou, China ..... N 6
Hanoi (cap.), Vietnam ..... M 7
Harbin, China ..... O 5
Herat, Afghanistan ..... H 6
Himalaya (mts.) ..... L 7
Hindu Kush (mts.) ..... J 6
Hiroshima, Japan ..... P 6
Ho Chi Minh City, Vietnam ..... M 8
Hokkaido (isl.), Japan ..... R 5
Hong Kong ..... N 7
Honshu (isl.), Japan ..... P 6
Huang He (Hwang Ho) (riv.), China ..... N 6
Hue, Vietnam ..... M 8
Hyderabad, India ..... J 8
Hyderabad, Pakistan ..... H 7
Inch'on, S. Korea ..... O 6
India ..... J 7
Indian (ocean) H10
Indonesia M10
Indus (riv.) ..... H 7
Inner Mongolia (reg.), China ..... N 5
Iran ..... G 7
Iraq ..... F 6
Irkutsk, U.S.S.R. ..... M 4
Irrawaddy (riv.), Burma ..... L 7
Irtysh (riv.), U.S.S.R. ..... J 4
Isfahan, Iran ..... G 6
Islamabad (cap.), Pakistan ..... J 6
Israel ..... E 6
Izmir, Turkey ..... D 6
Jaipur, India ..... J 7
Jakarta (cap.), Indonesia M10
Japan ..... R 6
Japan (sea) ..... P 6
Java (isl.), Indonesia M10
Jerusalem (cap.), Israel ..... E 6
Jidda, Saudi Arabia ..... E 7
Jordan ..... E 6
Kabul (cap.), Afghanistan ..... H 6
Kamchatka (pen.), U.S.S.R. ..... S 4
Kanpur, India ..... K 7
Kara (sea), U.S.S.R. ..... H 2
Karachi, Pakistan ..... H 7
Karakorum (ruins), Mongolia ..... M 5
Kathmandu (cap.), Nepal ..... K 7
Kazakhstan, U.S.S.R. ..... H 5
Kerman, Iran ..... G 6
Khabarovsk, U.S.S.R. ..... P 5
Khyber (pass) ..... J 6
Kirgizia, U.S.S.R. ..... J 5
Kistna (riv.), India ..... J 8
Kitakyushu, Japan ..... P 6
Kobe, Japan ..... P 6
Kolyma (range), U.S.S.R. ..... S 3
Krasnoyarsk, U.S.S.R. ..... L 4
Kuala Lumpur (cap.), Malaysia ..... M 9
Kunlun (range), China ..... K 6
Kunming, China ..... M 7
Kuril (isls.), U.S.S.R. ..... R 5
Kuwait ..... F 7
Kyoto, Japan ..... P 6
Kyushu (isl.), Japan ..... P 6
Lahore, Pakistan ..... J 6
Lanzhou, China ..... M 6
Laos ..... M 8
Laptev (sea), U.S.S.R. ..... O 2
Latakia, Syria ..... E 6
Lebanon ..... E 6
Lena (riv.), U.S.S.R. ..... O 3
Leyte (isl.), Philippines ..... O 8
Lhasa, China ..... L 7
Lucknow, India ..... K 7
Luzon (isl.), Philippines ..... O 8
Macau ..... N 7
Madras, India ..... K 8
Magnitogorsk, U.S.S.R. ..... H 4
Makassar (str.), Indonesia N10
Malacca (str.) ..... M 9
Malaya (reg.), Malaysia ..... M 9
Malaysia ..... M 9
Maldives ..... J 9
Male (cap.), Maldives ..... J 9
Mandalay, Burma ..... L 7
Manila (cap.), Philippines ..... N 8
Mecca, Saudi Arabia ..... F 7
Medan, Indonesia ..... L 9
Medina, Saudi Arabia ..... F 7
Mekong (riv.) ..... M 8
Mindanao (isl.), Philippines ..... O 9
Molucca (isls.), Indonesia O10
Mongolia ..... M 5
Mosul, Iraq ..... F 6
Muscat (cap.), Oman ..... G 7
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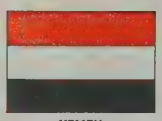
60 Near and Middle East

SAUDI ARABIA

KUWAIT


YEMEN

BAHRAIN

QATAR

OMAN

AFGHANISTAN

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Bamian 7,355 ..... J3
Chaghcharan 2,974 ..... J3
Charikar 25,093 ..... J2
Farah 18,797 ..... H3
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Gardez 11,415 ..... J3
Ghazni 30,425 ..... J3
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Kandahar (Qandahar) 178,409 ..... J3
Khanabad 26,803 ..... J2
Kholm 28,078 ..... J2
Khowst J3
Kuhestan H3
Landay H3
Lashkar Gah 26,646 ..... H3
Mazar-e Sharif 122,567 ..... J2
Meymaneh 54,954 ..... H2
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Vakhan (reg.) K2

BAHRAIN

CITIES and TOWNS

Manama (cap.) 88,785 ..... F4

BLACK SEA
CASPIAN SEA
MEDITERRANEAN SEA
RED SEA
ARABIAN SEA
GULF OF OMAN
PERSIAN GULF
Istanbul
Ankara
Izmir
Adana
Antalya
Bursa
Konya
Kayseri
Trabzon
Erzurum
Tbilisi
Baku
Tabriz
Lake Urmia
Tehran
Rasht
Mashhad
Esfahan
Shiraz
Kerman
Yazd
Dasht-e Kavir
Dasht-e Lut
Kuh-e Hazar (5,465 m.)
Kuh-e Damavand 18,376 ft. (5601 m.)
Kuh-e Alvand 11,040 ft. (3365 m.)
Kuh-e Dinar (4,101 ft. (4298 m.)
Kuh-e Hezar (13,369 ft. (4075 m.)
Kuh-e Lalezar (14,350 ft. (4374 m.)
Kuh-e Jupar (11,811 ft. (3600 m.)
Kuh-e Kolagan (10,459 ft. (3188 m.)
Kuh-e Hormoz (4,101 ft. (1250 m.)
Kuh-e Bashakerd (9,186 ft. (2800 m.)
Kuh-e Varzaran (9,186 ft. (2800 m.)
Kuh-e Kuhbanan (9,186 ft. (2800 m.)
Kuh-e Jebal Barez (9,186 ft. (2800 m.)
Kuh-e Hezar (9,186 ft. (2800 m.)
Kuh-e Taftan (9,186 ft. (2800 m.)
Kuh-e Bazman (9,186 ft. (2800 m.)
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Muharraq 37,732 ..... F4

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Abarqu 8,000 ..... F3
Ahvaz 329,006 ..... E3
Amol 68,782 ..... F2
Anarak 2,038 ..... F3
Arak 114,507 ..... E3
Ardabil 147,404 ..... E2
Ardestan 5,868 ..... F3
Asterabad (Gorgan) 88,348 ..... F2
Babol 67,790 ..... F2
Bafq 5,000 ..... G3
Baft 6,000 ..... G4
Bakhtaran 290,861 ..... E3
Bam 22,000 ..... G4
Bandar 'Abbas 89,103 ..... G4
Bandar-e Anzali (Enzeli) 55,978 ..... E2
Bandar-e Bushehr 57,681 ..... F4
Bandar-e Khomeyni 6,000 ..... E3
Bandar-e Lengeh 4,920 ..... F4
Bandar-e Rig 1,889 ..... F4
Bandar-e Torkeman 13,000 ..... F2
Bejestan 3,823 ..... G3
Birjand 25,854 ..... G3
Bojnurd 31,248 ..... G2
Borazjan 20,000 ..... F4
Borujerd 100,103 ..... E3
Chalus 15,000 ..... F2
Damghan 13,000 ..... F2
Darab 13,000 ..... G4
Dezful 110,287 ..... E3

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Tashkent
Samarkand
Bukhara
Kokand
Andizhan
Namangan
Dzhalal-Abad
Osh
Fergana
Margelan
Khudzhand
Begovat
Kattakurgan
Ura-Tyube
Pendzhikent
Shakhrisyabz
Karshi
Bushanbe
Kurgan Tyube
Kulyab
Termez
Rostaq
Feyzabad
Khorog
Taloqan
Khanabad
Qonduz
Baghlan
Pol-e Khomri
Aybak
Mazar-e Sharif
Sar-e Pol
Meymaneh
Belcheragh
Andkhoy
Shebergan
Balkh
Kholm
Aqcheh
Kerki
Karabekaul
Gizduvan
Kagan
Gazli
Chardzhou
Nebit-Dag
Repetek
Kara-Kum Canal
Kara-Kum Desert
Ashkhabad
Tejen
Serakhs
Mary
Kushka
Herat
Obeh
Farah
Delaram
Gerdesht
Khash
Zaranj
Dasht-e Margo
Lashkar Gah
Girishk
Qandahar
Spin Buldak
Chaman
Fort Sandeman
Registan
Pishin
Quetta
Mach
Kalat
Nushki
Chagai Hills
Hamun-i-Mashkel
Nok Kundi
Dalbandin
Surab
Gandava
Kharan
Khuzdar
Nal
Lora
Sibi
Bhag
Mastung
Lora
Zhob
Musa Khel Bazar
Loralai
Dera Ghazi Khan
Barkhan
Jampur
Dera Bugti
Sui
Multan
Bahawalpur
Khanpur
Jacobabad
Shikarpur
Sukkur
Khairpur
Larkana
Sehwan
Dadu
Umarkot
Nawabshah
Jodhpur
Jaisalmer
Great Indian Desert
Bikaner
Hyderabad
Tatta
Karachi
Sonmiani
Uthal
Turbat
Panjgur
Hoshab
Tump
Pasni
Ormara
Gwadar
Ras Jaddi
Ras Muari
Kandrach
Jhal Jhao
Wadh
Dasht
Sarawan
Iranshahr
Saravan
Mirjawa
Taftan
Nushki
Dasht-e Kavir
Dasht-e Lut
Kerman
Zahedan
Bam
Jiroft
Sirjan
Shahdad
Rafsanjan
Yazd
Isfahan
Qom
Kashan
Arak
Tehran
Karaj
Qazvin
Zanjan
Mianeh
Tabriz
Rezaiyeh
Urmia
Lake Urmia
Khoy
Maku
Julfa
Nakhichevan
Ararat 16,946 ft. (5165 m.)
Erzurum
Kars
Ardahan
Batumi
Trabzon
Samsun
Sinop
Kastamonu
Ankara
Eskisehir
Konya
Adana
Iskenderun
Gaziantep
Kilis
Aleppo
Idlib
Latakia
Tripoli
Beirut
Damascus
Jerusalem
Amman
Irbid
Mafraq
Ramtha
Zarqa
Jarash
Ajlun
Dead Sea
Jericho
Nablus
Jenin
Haifa
Tel Aviv-Yafo
Gaza
Rafah
Khan Yunis
Beersheba
Dimona
Arad
Ashdod
Ashkelon
Sderot
Eilat
Aqaba
Ma'an
Tabuk
Al Wajh
Yanbu al Bahr
Medina
Badr
Rabigh
Jiddah
Mecca
Taif
Al Qunfudhah
Khamis Mushayt
Abha
Najran
Sharurah
Wadi ad Dawasir
Riyadh
Ad Dahna
Ar Rub' al Khali
Dammam
Abqaiq
Ras Tanura
Al Jubayl
Hofuf
Al Hufuf
Buraydah
Unayzah
Hail
Sakaka
Al Jawf
Rafha
Turaif
Arar
Ras al Khafji
Kuwait
Al Kuwait
Basra
Al Basrah
Az Zubayr
Umm Qasr
Al Amarah
Kut
Baghdad
Karbala
An Najaf
Al Hillah
Ar Ramadi
Fallujah
Samarra
Tikrit
Kirkuk
Mosul
Dohuk
Zakho
Sulaymaniyah
Halabja
Khanaqin
Mandali
Ba'qubah
Diyala
Euphrates
Tigris
Shatt al Arab
Persian Gulf
Gulf of Oman
Strait of Hormuz
Qatar
Doha
Bahrain
Manama
Abu Dhabi
Dubai
Sharjah
Ajman
Umm al Qaywayn
Ras al Khaimah
Fujairah
Muscat
Masira
Salalah
Thumrait
Ibri
Nizwa
Sohar
Rustaq
Ibra
Sur
Ra's al Hadd
Arabian Sea
Aden
Bab al Mandeb
Socotra
Hadibu
Dhamar
Sana
Ta'izz
Al Hudaydah
Zabid
Mocha
Hodeida
Red Sea
Gulf of Aden
Gulf of Kutch
Gulf of Cambay
Ahmadabad
Surat
Bombay
Nagpur
Bhopal
Indore
Ujjain
Kota
Jaipur
Ajmer
Udaipur
Jodhpur
Bikaner
Jaisalmer
Ganganagar
Hanumangarh
Bhatinda
Ludhiana
Jullundur
Amritsar
Lahore
Gujranwala
Sialkot
Jhelum
Rawalpindi
Islamabad
Peshawar
Kohat
Bannu
Dera Ismail Khan
Zhob
Quetta
Chaman
Kandahar
Ghazni
Kabul
Jalalabad
Khyber Pass
Parachinar
Miranshah
Wana
Sarobi
Gardez
Khowst
Zaranj
Farah
Herat
Chaghcharan
Bamian
Maimana
Shibarghan
Andkhoy
Aqcheh
Kholm
Qonduz
Baghlan
Taloqan
Rostaq
Feyzabad
Khorog
Kulyab
Kurgan Tyube
Termez
Karshi
Bushanbe
Samarkand
Ura-Tyube
Pendzhikent
Shakhrisyabz
Gizduvan
Bukhara
Kagan
Kenimekh
Dzhizak
Begovat
Khudzhand
Sulyukta
Germ
Surkhob
Communism Peak 24,599 ft (7498 m.)
Muztagh
Kashgar
Yarkand
Khotan
Aksu
Kuqa
Turfan
Hami
Urumchi
Karamay
Lop Nur
Tarim Basin
Takla Makan Desert
Kunlun Mountains
Altyn Tagh
Qaidam Basin
Qinghai Hu
Golmud
Xining
Lanzhou
Yinchuan
Baotou
Hohhot
Datong
Taiyuan
Shijiazhuang
Zhengzhou
Xi'an
Baoji
Tianshui
Chengdu
Chongqing
Guiyang
Kunming
Nanning
Guangzhou
Shantou
Fuzhou
Xiamen
Wenzhou
Ningbo
Hangzhou
Shanghai
Nanjing
Hefei
Wuhan
Changsha
Nanchang
Jiujiang
Anqing
Xuzhou
Lianyungang
Qingdao
Yantai
Weihai
Dalian
Shenyang
Changchun
Harbin
Qiqihar
Hailar
Manzhouli
Ulan Bator
Choybalsan
Dalanzadgad
Gobi Desert
Ordos Desert
Hexi Corridor
Tsaidam Basin
Tibet
Lhasa
Shigatse
Gyangtse
Gartok
Shiquanhe
Aksai Chin
Ladakh Range
Leh
Srinagar
Jammu
Pathankot
Amritsar
Ludhiana
Jullundur
Simla
Ambala
Karnal
Panipat
Delhi
Meerut
Aligarh
Agra
Gwalior
Jhansi
Kanpur
Lucknow
Faizabad
Gorakhpur
Varanasi
Allahabad
Mirzapur
Rewa
Jabalpur

Dezh Shahpur 1,384 ..... E2
Enzeli 55,978 ..... E2
Estahbanat 18,187 ..... F4
Fahrej (Iranshahr) 5,000 ..... H4
Fasa 19,000 ..... F4
Ferdows 11,000 ..... G3
Garmsar 4,723 ..... F2
Golpayegan 20,515 ..... F3
Gonabad 8,000 ..... G3
Gorgan 88,348 ..... F2
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Isfahan 671,825 ..... F3
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Jask 1,078 ..... G4
Kangan 2,682 ..... F4
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Kashan 84,545 ..... F3
Kashmar 17,000 ..... G2
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Kerman 140,309 ..... G3
Khash 7,439 ..... H4
Khorramabad 104,928 ..... E3
Khorramshahr 146,709 ..... G3
Khvaf 5,000 ..... G3
Khvor 2,912 ..... G3
Khvoy 70,040 ..... E2
Lar 22,000 ..... F4
Mahabad 28,610 ..... E2
Maragheh 60,820 ..... E2
Marand 24,000 ..... E2
Meshed 670,180 ..... H2
Mianeh 28,447 ..... E2
Minab 4,228 ..... G4
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Najafabad 76,236 ..... F3
Nasratabad (Zabol) 20,000 ..... H3
Natanz 4,370 ..... F3
Nehbandan 2,130 ..... G3
Neyshabur 59,101 ..... G2
Nikshahr 1,879 ..... H4
Qasr-e Qand 1,879 ..... H4
Qayen 6,000 ..... G3
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Quchan 29,133 ..... G2
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Semnan 31,058 ..... F2
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Elburz (mts.) F2
Euphrates (riv.) E3
Gavkhuni (lake) F3
Gorgan (riv.) F2
Halil (riv.) G4
Hormuz (str.) G4
Jaz Murian, Hamun-e (marsh) G4
Karun (riv.) E3
Kavir, Dasht-e (salt des.) G3
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Khark (isl.) F4
Kukalar, Kuh-e (mt.) F3
Laleh Zar, Kuh-e (mt.) G4
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IRAQ

CITIES and TOWNS

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'Amara 64,847 ..... E3
'Anat 15,729 ..... D3
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An Nasiriya 60,405 ..... E3
Arbela (Erbil) 90,320 ..... D2
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Erbil 90,320 ..... D2
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Hadithia 8,870 ..... D3
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Hilla 84,717 ..... D3
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Karbala 83,301 ..... D3
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Ramadi 28,723 ..... D3
Rutba 5,091 ..... D3
Samarra 24,746 ..... D3
Samawa 33,473 ..... D3
Shithatha 2,326 ..... D3
Sulaimaniya 86,822 ..... E2
Tikrit 9,921 ..... D3

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'Aneiza, Jebel (mt.) C3
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Euphrates (riv.) E3
Hauran, Wadi (dry riv.) D3
Mesopotamia (reg.) D3
Persian (gulf) F4
Shatt-al-'Arab (riv.) E4
Syrian (El Hamad) (des.) D3
Tigris (riv.) E3

KUWAIT

CITIES and TOWNS

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Mina al Ahmadi E4
Mina Sa'ud E4

OTHER FEATURES

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OMAN

CITIES and TOWNS

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Matrah 15,000 ..... G5
Muscat (cap.) 7,500 ..... G5
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Raysut (Risut) F6
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Sohar G5
Suwaiq G5

OTHER FEATURES

Akhdar, Jebel (range) G5
Batina (reg.) G5
Dhofar (reg.) F6
Hadd, Ras al (cape) G5
Hallaniya (isl.) G6
Hormuz (str.) G4
Jibsh, Ras (cape) G5
Kuria Muria (isls.) G6
Madraka, Ras (cape) G6
Masira (gulf) G6
Masira (isl.) G5
Musandam, Ras (cape) G4
Nus, Ras (cape) G6
Oman (gulf) G5
Oman (reg.) G5
Ruus al Jibal (dist.) G4
Sauqira (bay) G6
Saqira, Ras (cape) G6
Sham, Jebel (mt.) G5
Sharbatat, Ras (cape) G6

QATAR

CITIES and TOWNS

Doha (cap.) 150,000 ..... F4
Dukhan F4
Umm Sa'id F5

OTHER FEATURES

Persian (gulf) F4
Rakan, Ras (cape) F4

SAUDI ARABIA

CITIES and TOWNS

Aba as Sa'ud 47,501 ..... D6
Abha 30,150 ..... D6
Abu 'Arish D6
Abu Hadriya E4
'Ain al Mubarrak C5
Al 'Ain C4
Al Birk D6
Al Hilla E5
Al Lidam D5
Al Muadhdham C4
'Anaiza D4
Artawiya E4
Ayun D4
Badr C5
Bisha D5
Buraida 69,940 ..... D4
Dammam 127,844 ..... F4
Dhaba C4
Dhahran E4
Dilam E5
El Haql C4
Er Ras D4
Hadiya C4
Hafar al Batin E4
Hail 40,502 ..... D4
Hofuf 101,271 ..... E4
Jauf C4
Jidda 561,104 ..... C5
Jizan (Qizan) 32,812 ..... D6
Jubail E4
Jubba D4
Kaf C3
Khaibar, Hejaz D4
Khamis Mushait 49,581 ..... D6
Mastaba C5
Mastura C5
Mecca 366,801 ..... C5
Medina 198,186 ..... D5
Mubarraz 54,325 ..... E4
Najran (Aba as Sa'ud) 47,501 ..... D6
Nisab D4
'Oqair E4
Qadhima C5
Qatif E4
Qizan 32,812 ..... D6
Ra's al Khafji E4
Ras Tanura E4
Riyadh (cap.) 666,840 ..... E5
Rumah E4
Sakaka D4
Shaqra E4
Sufeina D5
Taif 204,857 ..... D5
Tebuk (Tabuk) 74,825 ..... D4
Turaba D5
Umm Lajj C4
Wejh C4
Yenbo C5
Zahran D6
Zalim D5

OTHER FEATURES

Abu-Mad, Ras (cape) C5
'Aneiza, Jebel (mt.) C3
Aqaba (gulf) C4
Arafat, Jebel (mt.) D5
'Ar'ar, Wadi (dry riv.) D3
Arma (plat.) E4
'Asir (reg.) D6
Aswad, Ras al (cape) C5
Bab el Mandeb (str.) D7
Bahr es Safi (des.) E6
Barida, Ras (cape) C5
Batin, Wadi al (dry riv.) E4
Bisha, Wadi (dry riv.) D5
Dahana (des.) E4
Dawasir, Hadhb (range) D5
Dawasir, Wadi (dry riv.) D5
Farasan (isls.) D6
Hatiba, Ras (cape) C5
Hejaz (reg.) C4
Jafura (des.) E5
Mashabi (isl.) C4
Midian (dist.) C4
Misha'ab, Ras (cape) E4
Nefud (des.) D4
Nefud Dahi (des.) D5
Nejd (reg.) D4
Persian (gulf) F4
Ranya, Wadi (dry riv.) D5
Red (sea) C5
Rima, Wadi (dry riv.) D4
Rimal, Ar (des.) F5
Rub al Khali (des.) F5
Safaniya, Ras (cape) E4
Salma, Jebel (mts.) D4
Shaibara (isl.) C4
Shammar, Jebel (plat.) D4
Sirhan, Wadi (dry riv.) C3
Subh, Jebel (mt.) C5
Summan (plat.) E4
Tihama (reg.) C5
Tiran (isl.) C4
Tiran (str.) C4
Tuwaiq, Jebel (range) E5

UNITED ARAB EMIRATES

CITIES and TOWNS

Abu Dhabi (cap.) 347,000 ..... F5
'Ajman G4
Buraimi G5
Dubai F4
Fujairah G4
Jebel Dhanna F5
Ras al Khaimah G4
Ruwais F5
Sharjah F4
Umm al Qaiwain G4

OTHER FEATURES

Das (isl.) F4
Oman (gulf) G5
Yas (isl.) F5
Zirko (isl.) F5

WEST BANK

CITIES and TOWNS

Hebron 38,309 ..... C3

OTHER FEATURES

Dead (sea) C3

YEMEN

CITIES and TOWNS

Aden 240,370 ..... E7
Al Hawtah E6
'Amran D6
Bait al Faqih D7
Bajhaf E7
Bir 'Ali E7
Damqut F6
Dhamar 19,467 ..... D7
El Beida 5,975 ..... E7
Hadibu F7
Hajja 5,814 ..... D6
Hodeida 80,314 ..... D7
Hureidha E6
Ibb 19,066 ..... D7
Lodar E7
Luhaiya D6
Madinat ash Sha'b E7
Manbo 292 ..... E6
Meifa E7
Mocha D7
Mukalla 45 000 ..... E7
Nisab E7
Qabr Hud E6
Qishn F6
Riyan E7
Sa'ada 4,252 ..... D6
Saihut F6
San'a (cap.) 134,588 ..... D6
Sana F6
Seiyun 20,000 ..... E6
Shabwa E6
Sheikh Sa'id D7
Shibam E6
Shihr E7
Shuqra E7
Ta'izz 78,642 ..... D7
Tarim E6
Yarim D7
Yeshbum E7
Zabid D7

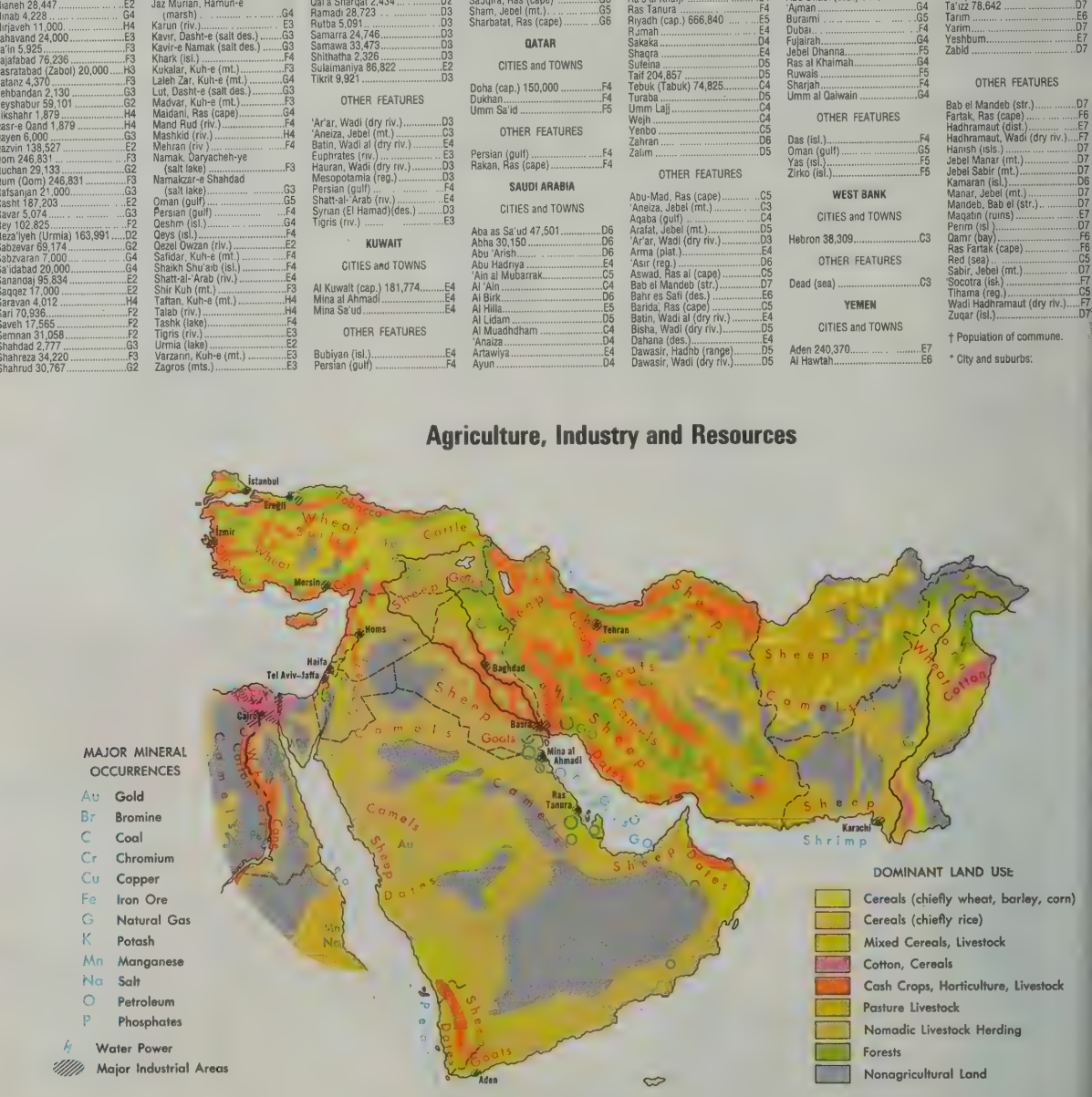
OTHER FEATURES

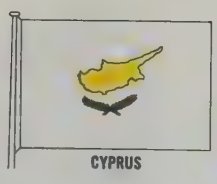
Bab el Mandeb (str.) D7
Fartak, Ras (cape) F6
Hadhramaut (dist.) E7
Hadhramaut, Wadi (dry riv.) F7
Hanish (isls.) D7
Jebel Manar (mt.) D7
Jebel Sabir (mt.) D7
Kamaran (isl.) D6
Manar, Jebel (mt.) D7
Mandeb, Bab el (str.) D7
Maqatir (ruins) E7
Perim (isl.) D7
Qamr (bay) F6
Ras Fartak (cape) F6
Red (sea) C5
Sabir, Jebel (mt.) D7
'Socotra (isl.) F7
Tihama (reg.) C5
Wadi Hadhramaut (dry riv.) F7
Zuqar (isl.) D7

† Population of commune.

* City and suburbs.

Agriculture, Industry and Resources





AREA 300,946 sq. mi. (779,450 sq. km.)
POPULATION 45,217,556
CAPITAL Ankara
LARGEST CITY Istanbul
HIGHEST POINT Ararat 16,946 ft. (5,165 m.)
MONETARY UNIT Turkish lira
MAJOR LANGUAGE Turkish
MAJOR RELIGION Islam

AREA 71,498 sq. mi. (185,180 sq. km.)
POPULATION 8,979,000
CAPITAL Damascus
LARGEST CITY Damascus
HIGHEST POINT Hermon 9,232 ft. (2,814 m.)
MONETARY UNIT Syrian pound
MAJOR LANGUAGES Arabic, French, Kurdish, Armenian
MAJOR RELIGIONS Islam, Christianity

AREA 4,015 sq. mi. (10,399 sq. km.)
POPULATION 3,161,000
CAPITAL Beirut
LARGEST CITY Beirut
HIGHEST POINT Qurnet es Sauda 10,131 ft. (3,088 m.)
MONETARY UNIT Lebanese pound
MAJOR LANGUAGES Arabic, French
MAJOR RELIGIONS Christianity, Islam

AREA 3,473 sq. mi. (8,995 sq. km.)
POPULATION 629,000
CAPITAL Nicosia
LARGEST CITY Nicosia
HIGHEST POINT Troödos 6,406 ft. (1,953 m.)
MONETARY UNIT Cypriot pound
MAJOR LANGUAGES Greek, Turkish, English
MAJOR RELIGIONS Eastern (Greek) Orthodoxy, Islam

CYPRUS

CITIES and TOWNS

Dhali 2 970 ..... E5
Episkopi 2 150 ..... E5
Famagusta 38 960 ..... F5
Kirinia E5
Kyrenia 3,892 ..... E5
Kythrea 3,400 ..... E5
Lapithos 3,600 ..... E5
Larnaca 19,608 ..... E5
Letha 3 650 ..... E5
Limassol 79,641 ..... E5
Morphou 9 040 ..... E5
Nicosia (cap.) 115 718 ..... E5
Paphos 8 984 ..... E5
Polis 2 200 ..... E5
Rizokarpasso 3,600 ..... F5
Yialousa 2 750 ..... E5

OTHER FEATURES

Andreas (cape) F5
Arnauti (cape) E5
Gata (cape) E5
Greco (cape) F5
Kormakiti (cape) E5
Troodos (mt.) E5

LEBANON

CITIES and TOWNS

'Aleih 18 630 ..... F6
Amyun 7 926 ..... F5
Baa'bek 15,560 ..... G5
Batrun 5 976 ..... F5
Beirut (cap.) 474 870 ..... F6
Beirut* 938 940 ..... F6
Hermel 2 652 ..... G5
Meri'u yun 9 318 ..... F6
Rasheiya 6 731 ..... F6
Rayak 1 480 ..... G6
Saida 32 200 ..... F6
Sidon (Saida) 32,200 ..... F6
Sur 16,483 ..... F6
Tripoli (Tarabulus) 127,611 ..... F5
Tyre (Sur) 16,483 ..... F6
Zahle 53,121 ..... F6
Zeghartа 18,210 ..... G5

OTHER FEATURES

Lebanon (mts.) F6
Leontes (Litani) (riv.) F6
Litani (riv.) F6
Sauda, Qurnet es (mt.) G5

SYRIA

PROVINCES

Aleppo 1 316 872 ..... G4
Damascus 1 457 934 ..... G6
Deir ez Zor 292 780 ..... H5
Dera 230 481 ..... G6
Es Quneitra 16 490 ..... F6
Es Suweida 139 650 ..... G6
Hama 514,748 ..... G5
Haseke 468,506 ..... J4
Homs 546,176 ..... G5
Idlib 383,585 ..... G5
Latakia 389,552 ..... G5
Rashid 243,736 ..... H5
Tartus 302,085 ..... G5

CITIES and TOWNS

Abu Kemal 6,907 ..... J5
A'in el A'rab 4,529 ..... H4
Aleppo 639,428 ..... G4
Azaz 13 923 ..... G4
Banyas 8,537 ..... F5
Busra G6
Damascus (cap.) 836,668 ..... G6
Damascus* 923 253 ..... G6
Deir ez Zor 66 164 ..... H5
Dera 27 651 ..... G6
Dimashq (Damascus) (cap.) 836 668 ..... G6
Duma 30 050 ..... G6
El Bab 27,366 ..... G4
El Haseke 32,746 ..... J4
El Ladhiqiya (Latakia) 125,716 ..... F5
El Qunyatain G5
El Quneitra 17,752 ..... F6
El Rashid 37,151 ..... H5
En Nebk 16,334 ..... G5
Es Suweida 29,524 ..... G6
Et Tell el Abyad H4
Hafite 4,656 ..... G5
Haleb (Aleppo) 639,428 ..... G4
Hama 137,421 ..... G5
Harim 6 837 ..... G4
Homs 215 423 ..... G5
Idlib 34,515 ..... G5
Izra 3,226 ..... G6
Jebie 15,715 ..... F5
Jerablus 8,610 ..... G4
Jisr esh Shughur 13,131 ..... G5
Khan Sheikhun G5
Latakia 125,716 ..... F5
Masyaf 7 058 ..... G5
Membij 13 796 ..... G4
Meskene H5
Meyadin 12 515 ..... J5
Qala'I es Sakhiye J5
Qamishli ye 31,448 ..... J4
Quneife 4,993 ..... G6
Raqqa (El Rashid) 37,151 ..... H5
Sabkha 3,375 ..... H5
Salitа 9 650 ..... G5
Selemiya 21 677 ..... G5
Tadmur 10,670 ..... H5
Tartus 29 842 ..... F5
Tellkalakh 6,242 ..... F5
Zebdani 10,010 ..... G6

OTHER FEATURES

A'mrit (ruins) F5
Arwad (Ruad) (isl.) F5
A'si (Orontes) (riv.) G5
Druz Jebel ed (mts.) G6
El Furat (riv.) H4
Euphrates (El Furat) (riv.) ..... H4 - J5
Hermon (mt.) F6
Khabur (riv.) J5
Orontes (riv.) G5
Palmyra (Tadmor) (ruins) H5
Ruwaq Jebel er (mts.) G5

TURKEY

PROVINCES

Adana 1,240,475 ..... F4
Adiyaman 346,892 ..... H4
Afyonkarahisar 579,171 ..... D3
Agri 330,201 ..... K3
Amasya 362,806 ..... F2
Ankara 2,585,293 ..... E3
Antalya 669 357 ..... D4
Artvin 228,026 ..... J2
Aydin 609 869 ..... B4
Balikesir 789,255 ..... B3
Bilecik 137,120 ..... D2
Bingol 210,804 ..... J3
Bitlis 218,305 ..... J3
Bolu 428,704 ..... D2
Burdur 222,896 ..... D4
Bursa 961 639 ..... C2
Canakkale 369,385 ..... B2
Cankiri 265 468 ..... E2
Corum 547 580 ..... F2
Denizli 560 916 ..... C4
Diyarbakir 651,233 ..... H4
Edirne 340,732 ..... B2
Elazig 417,924 ..... H3
Erzincan 283,683 ..... H3
Erzurum 746,666 ..... J3
Eskisehir 495,097 ..... D3
Gaziantep 715 939 ..... G4
Giresun 463,587 ..... H2
Gumushane 293,673 ..... H2
Hakkari 126,036 ..... K4
Hatay 744,113 ..... G4
Icel 714,817 ..... F4
Isparta 322,685 ..... D4
Istanbul 3,904,588 ..... C2
Izmir 1,673,966 ..... B3
Kahramanmaras 641,480 ..... G4
Kars 707 398 ..... K2
Kastamonu 438 243 ..... E2
Kayseri 676 809 ..... F3
Kirklareli 256,399 ..... B2
Kirsehir 232 853 ..... F3
Kocaeli 477,736 ..... C2
Konya 1 422 461 ..... E4
Kutahya 470 423 ..... C3
Malatya 574 558 ..... H3
Manisa 872,375 ..... B3
Mardin 519,687 ..... J4
Mugla 400,796 ..... C4
Mus 267 203 ..... J3
Nevsehir 248,306 ..... F3
Nigde 463,121 ..... F4
Ordu 664,290 ..... G2
Rize 336,278 ..... J2
Sakarya 495,649 ..... D2
Samsun 906,381 ..... F2
Siirt 381,503 ..... J4
Sinop 267,605 ..... F2
Sivas 741 713 ..... G3
Tekirdag 319,987 ..... B2
Tokat 599 166 ..... G2
Trabzon 719,008 ..... H2
Tunceli 164,591 ..... H3
Urfa 597,277 ..... H4
Usak 229,679 ..... C3
Van 386,314 ..... K3
Yozgat 500,371 ..... F3
Zonguldak 836 156 ..... D2

CITIES and TOWNS

Acigol 3 934 ..... F3
Acipayam 5,046 ..... C4
Adalia (Antalya) 130,774 ..... D4
Adana 475,384 ..... F4
Adapazari 114,130 ..... D2
Adilcevaz 9,022 ..... K3
Adiyaman 43 782 ..... H4
Afsin 18,231 ..... G3
Afyonkarahisar 60,150 ..... D3
Agilasun 4,288 ..... D4
Agri 3,399 ..... E2
Agri (Karakose) 35,284 ..... K3
Ahlat 7 995 ..... K3
Akgaabat 10,756 ..... H2
Akgadag 7,366 ..... G3
Akgakoca 9,066 ..... D2
Akdagmadeni 7,909 ..... F3
Akhisar 53 357 ..... B3
Aksaray 45 564 ..... F3
Aksehir 35 544 ..... D3
Akseki 5 141 ..... D4
Akviran 3 799 ..... E4
Akyazi 12 438 ..... D2
Alaca 12,552 ..... F2
Alacahan 2 321 ..... G3
Alacam 10,013 ..... F2
Alanya 18,520 ..... D4
Alasehir 23,243 ..... C3
Alexandretta (Iskenderun) 107,437 ..... G4
Aliaga 5,727 ..... B3
Altheybdyd 33,387 ..... D6
Almus 4,225 ..... G2
Alpu 3,718 ..... D3
Altindag 512,392 ..... E2
Altinova 6,980 ..... B3
Altintas 3,386 ..... C3
Altinozu 5 156 ..... G4
Alucra 7,070 ..... H2
Amasra 4,369 ..... E2
Amasya 41,496 ..... G2
Anamur 21,475 ..... E4
Andirin 5,016 ..... G4
Ankara (cap.) 1,701,004 ..... E3
Antakya 77,518 ..... G4
Antalya 130,774 ..... D4
Antioch (Antakya) 77,518 ..... G4
Arac 3 594 ..... E2
Araire 4 155 ..... L3
Arapkir 8 436 ..... H3
Ardahan 16,285 ..... K2
Ardesgen 7,980 ..... J2
Ardaruc 2,942 ..... K2
Arguvan 2,461 ..... H3
Arhavi 6,311 ..... J2
Arpacay 2 651 ..... K2
Arsin 6,557 ..... H2
Artova 2,813 ..... G2
Artvin 13,390 ..... J2
Askale 10,817 ..... J3
Avanos 8,635 ..... F3
Ayancik 7,202 ..... F1
Ayas 4 575 ..... E2
Aybasti 13,180 ..... G2
Aydin 59,579 ..... B4
Aydincik 6,739 ..... E4
Ayranci 2,864 ..... E4
Ayvacik 3 120 ..... B3
Ayvalik 18 041 ..... B3
Babadag 5 890 ..... C4
Babaeski 17 090 ..... B2
Bafra 34 288 ..... F2
Bahce 10 212 ..... G4
Bakirkoy 200 942 ..... D6
Baklan 3,327 ..... C4
Bala 4,107 ..... E3
Balikesir 96,443 ..... B3
Baliya 2,362 ..... B3
Banaz 6,264 ..... C3
Bandirma 45,752 ..... B2
Bartin 18,409 ..... E2
Basilale 8,558 ..... K3
Basmakci 5,925 ..... C4
Batman 64,384 ..... J4
Bayat 4,671 ..... F2
Bayburt 20,156 ..... J2
Bayindir 14 078 ..... B3
Beykan 2,690 ..... J3
Bayramic 6,385 ..... B3
Bergama 29,749 ..... B3
Besiktas 174,931 ..... D6
Besiri 4,165 ..... J4
Besiri 16,313 ..... G4
Beykoz 76,804 ..... D5
Beyoglu 230,532 ..... D6
Beyazatir 14 953 ..... D2
Beysehir 15 060 ..... D4
Beytussebap 2,766 ..... K4
Biga 15,188 ..... B2
Bigadic 7 535 ..... C3
Bilecik 11,269 ..... D2
Bingol (Capakcur) 22,047 ..... J3
Birecik 20,104 ..... H4
Bismil 12,775 ..... J4
Bitlis 25,054 ..... J3
Bodrum 7,858 ..... B4
Bogaziyan 10,329 ..... F3
Bolu 32,812 ..... D2
Bolvadin 29,218 ..... D3
Bor 16,560 ..... F4
Borcka 4,636 ..... J2
Bornova 45,096 ..... B3
Boyabat 13 139 ..... F2
Bozdogan 7,218 ..... C4
Bozkir 5,294 ..... E4
Bozkurt 2 948 ..... F2
Bozova 5,462 ..... H4
Buzluyck 15 197 ..... C3
Bucak 15 090 ..... D4
Bulancak 14,153 ..... H2
Bulanik 8,296 ..... K3
Buldan 11 115 ..... C3
Bunyan 12,277 ..... G3
Burdur 36,633 ..... D4
Burhaniye 12,800 ..... B3
Bursa 346 103 ..... C2
Buyukada D6
Buyukdere D5
Cal 3,274 ..... C3
Cala 2,450 ..... K2
Caldiran 3,386 ..... K3

(continued on following page)

Agriculture, Industry and Resources

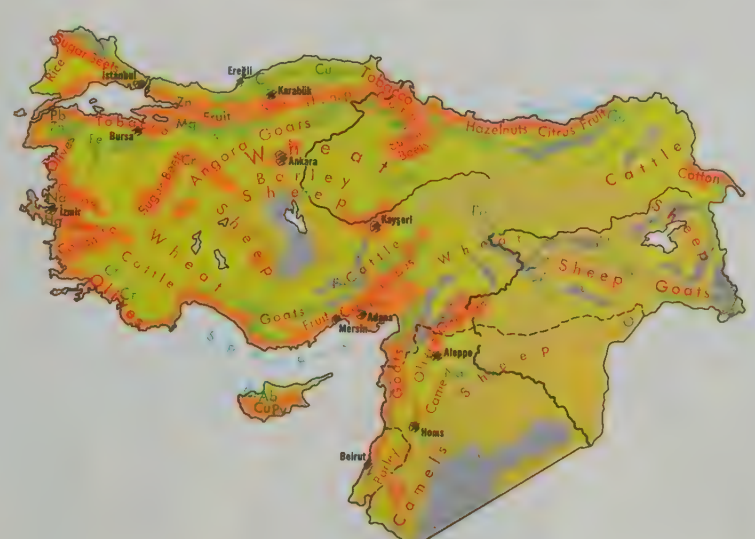
DOMINANT LAND USE

- Cereals (chiefly wheat, barley), Livestock
- Cash Crops, Horticulture, Livestock
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab Asbestos	Na Salt
Al Bauxite	O Petroleum
C Coal	P Phosphates
Cr Chromium	Pb Lead
Cu Copper	Py Pyrites
Fe Iron Ore	Sb Antimony
Hg Mercury	Zn Zinc
Mg Magnesium	

Water Power
Major Industrial Areas



64 Turkey, Syria, Lebanon and Cyprus

(continued)

Çaltköy 3,002	C3	Çeşme 5,284	B3	Demirkent 4,204	E4	Düzce 32,129	D2	Erzincan 60,351	H3	Gemerek 5,769	G3	Güdül 4,746	E2
Çamardı 2,419	F4	Çetinkaya 3,816	D3	Demirköy 4,257	B2	Ecealat 3,642	B6	Erzurum 162,973	J3	Gemlik 20,704	C2	Gülnar 6,344	E4
Çameli 2,502	E3	Çeyhan 62,509	J4	Demirli 106,902	C4	Edirne 63,001	B2	Eskimalatya 10,182	H3	Genç 7,671	J3	Gülşehir 6,188	F3
Çamlıdere 4,386	E2	Ceylânpınar 20,171	H4	Dereli 4,188	H2	Edremit 26,110	B3	Eskipazar 2,865	E2	Gençtin 4,925	F3	Gümüş 3,066	F2
Can 11,797	B2	Çiçekdağı 3,203	F3	Derik 13,292	J4	Eflâni 3,793	E2	Eskişehir 259,952	D3	Gerciş 4,393	J4	Gümüşhacıköy 12,789	F2
Canakkale 30,788	B6	Çide 3,526	E2	Dernekuyu 5,618	F3	Eğridir 9,799	D4	Eşme 7,828	C3	Gerede 8,259	E2	Gümüşhane 11,186	H2
Candır 6,986	F3	Çifteler 8,163	D3	Develi 17,323	F3	Elâzığ 131,415	H3	Espiye 8,168	H2	Gerger 2,773	H3	Güney 7 154	C3
Cankaya 895,005	E3	Çihanbeyli 10,079	E3	Devrek 9,164	D2	Elbistan 26 048	G3	Eynesil 6,081	H2	Germencik 10.558	B4	Gürün 9 138	G3
Çankırı 28,512	E2	Çildir 2 250	K2	Devrekâni 4,014	D2	Eldivan 3,302	E2	Eyüp 95,466	D6	Gerze 7 313	F2	Hacıbektaş 5,032	F3
Çapakçur 22,047	J3	Çimin 5,341	H3	Dicle 5 247	J3	Eleşkirt 8,202	K3	Ezibider 3.631	H2	Gevaş 6,333	K3	Hacılar 15,622	F3
Çardak 4,232	C6	Çine 11,306	B4	Dikili 6,916	B3	Elmalı 10,184	C4	Ezine 9,359	B3	Geyve 7,806	D2	Hadim 10,467	E4
Çarşamba 23,973	C2	Çivril 7,721	C3	Dinar 19,873	C3	Emet 6,239	K3	Fakılı 4,173	F3	Giresun 38,236	H2	Hafik 5,396	G3
Çatak 2 366	K4	Çizre 15,557	K4	Dirmil 3,476	C4	Emirdağ 13,184	D3	Fatih 504.127	D6	Gölçe 4,470	B2	Hakkâri	
Çataca 7 693	C2	Çolemenik 11.735	K4	Divriği 12.302	H3	Emirgazi 5,244	E4	Fatsa 19.758	G2	Göksun 10,481	G3	(Çolemenik) 11,735	K4
Çatalzeytin 2 271	F1	Çorlu 60,134	B2	Diyadın 5,094	K3	Enez 7 486	B2	Feke 5,578	G4	Gölhisar 15,103	G4	Hafteri 3,689	H4
Çay 12 200	D3	Corum 64,852	F2	Diyarbakır 169,535	H4	Erbaa 20,315	G2	Fethiye 12.700	C4	Gölcük 33,279	C2	Hamur 2.267	K3
Çaycuma 8 118	E2	Çubuk 13,793	E2	Doğanbey 3,077	D4	Ereğ 22,351	K3	Fevzipaşa 5,495	G4	Göle 7,680	K2	Hanaz 2.581	K2
Çayeli 13 480	J2	Çukur 5,479	F3	Doğanhisar 9,487	D3	Erdek 8 685	B2	Findıklı 5.008	J2	Gölhisar 7,095	C4	Hani 7.556	J3
Çayırlalan 8,071	F3	Çukurca 3,019	K4	Doğanşehir 10,280	G3	Erdemli 19,936	F4	Finike 4,200	D4	Gölköy 10,022	G2	Harput 3.231	H3
Çayrli 4 580	J3	Çumra 19,225	E4	Döger 3,478	D3	Ereğli 45,992	D2	Foça 4,829	C3	Gölmarmara 11,982	C3	Haruniye 12,837	G4
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Çermik 9.749	H3	Demirci 15,016	C3	Dursunbey 8,615	C3			Gelibolu (Gallipoli) 13,466	G4	Göynük 2,519	D2	Haymana 6,123	E3

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Silivri 8 525 C2
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Van (lake) K3
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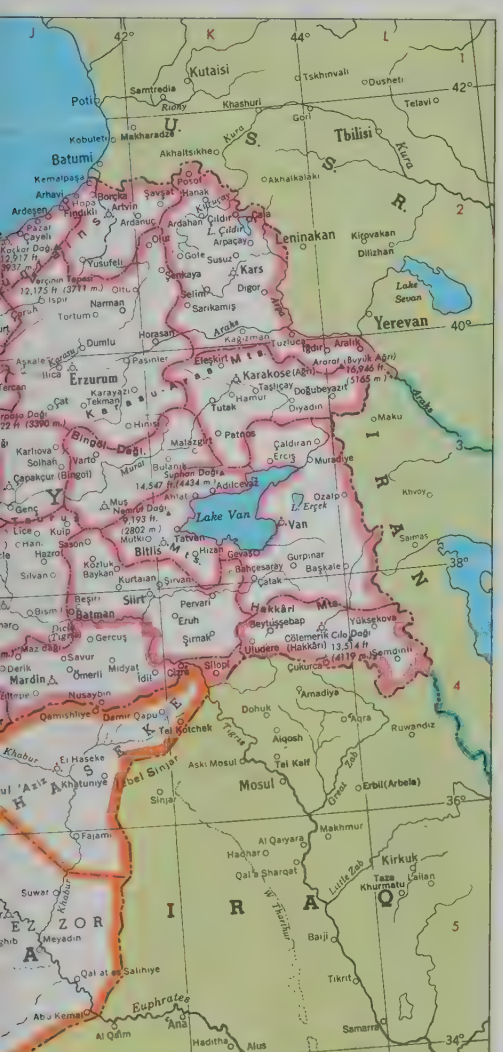
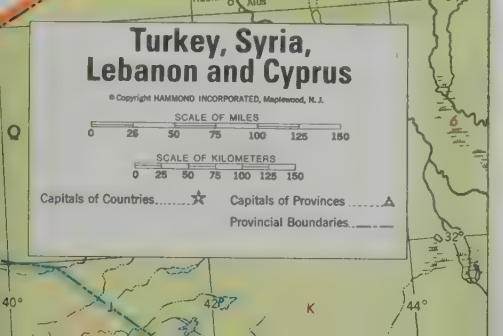
* City and suburbs

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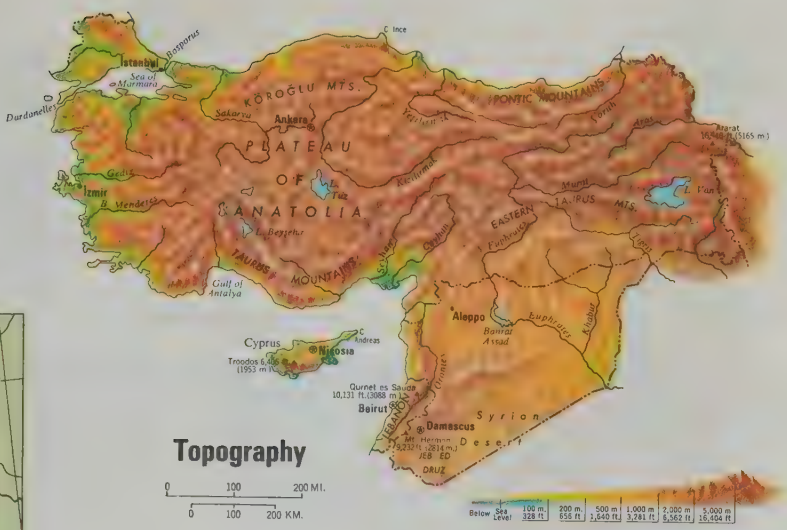
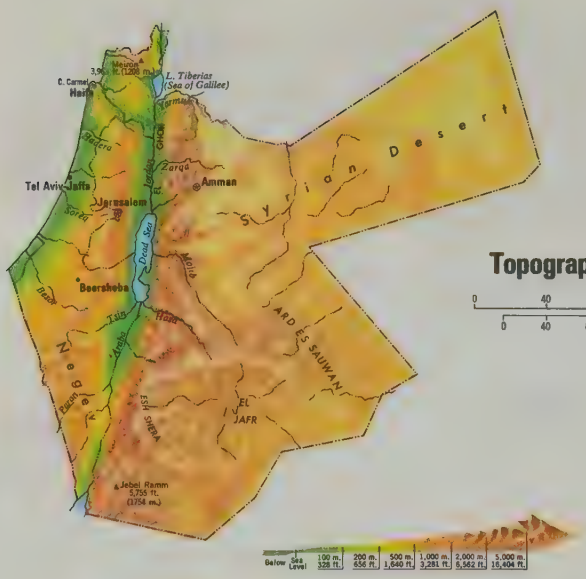
SCALE OF MILES
0 25 50 75 100 125 150
SCALE OF KILOMETERS
0 25 50 75 100 125 150
Capitals of Countries
Capitals of Provinces
Provincial Boundaries



Topography

0 100 200 MI.
0 100 200 KM.

Below Sea Level | 100 m. 328 ft | 200 m. 656 ft | 500 m 1,640 ft | 1,000 m 3,281 ft | 2,000 m 6,562 ft | 5,000 m 16,404 ft



ISRAEL

DISTRICTS

Central 572,300	B3
Haifa 480,800	C2
Jerusalem 338,600	B4
Northern 473,700	C2
Southern 351,300	B5
Tel Aviv 905,100	B3

CITIES and TOWNS

Acre 34,400	C2
Afiqim 1,243	D2
'Afula 17,400	C2
Ahuzzam 407	B4
Akko (Acre) 34,400	C2
Arad 5,400	C5
'Arrabe 6,000	C2
Ashdod 40,500	B4
Ashdot Ya'qov 1,197	D2
Ashqelon 43,100	A4
Atlit 1,516	B2
Avihayil 579	B3
Bat Shelomo 218	B2
Bat Yam 124,100	B3
Be'er 390	A5
Be'er Menyha	D5
Beersheba (Be'er Sheva) 101,000	B5
Be'er Tuveya 602	B4
Beit Guvrin	B4
Bene Beraq 74,100	B3
Bet Qama 228	B5
Bet She'an 11,300	D3
Bet Shemesh 10,100	B4
Binyamina 2,701	B2
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Dafna 577	D1
Dalyat al-Karmel 6,200	B2
Dan 498	D1
Dimona 23,700	D4
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Giv'at Hayyim 1,360	B3
Habonim 189	B3
Hadera 31,900	B3
Haifa 227,800	B2
Haifa* 367,400	B2
Hatseva	D5
Hazerim 127	B5
Hazor Haglilit	D2
Helez 466	B4
Herzelyya 41,200	B3
Hod Hasharon 13,500	B3
Hodiyya 400	B4
Holon 121,200	B3
Ikssal 2,156	C2
Jerusalem (cap.) 376,000	C4
Josh 1,498	C1
Kafar Kanna 5,200	C2
Kafr Yassif 2,975	C2
Karkur-Pardes Hanna 13,600	C3
Kefar Blum 565	D1
Kefar Gila'di 701	C1
Kefar Ruppin 306	D3
Kefar Sava 26,500	B3
Kefar Vitkin 808	B3
Kefar Zekharyya 420	B4
Kinneret 909	D2
Lod (Lydda) 30,500	B4
Lydda 30,500	B4
Magen 149	A5
Maa'lot-Tarshiha	C1
Makiya	D1
Mash'Abbe Sade 238	B6
Mavqi'im 177	B4
Megiddo	C2
Metula 251	D1
Migdal 688	C2
Migdal Ha'Emeq	C2
Mikhmoret 608	B3
Mishmar Hanegev 336	B5
Mishmar Hayarden	D1
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Mizpe Ramon 331	D5
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Nes Ziyyona 11,700	B4
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Qiryat Mal'akhi	B4
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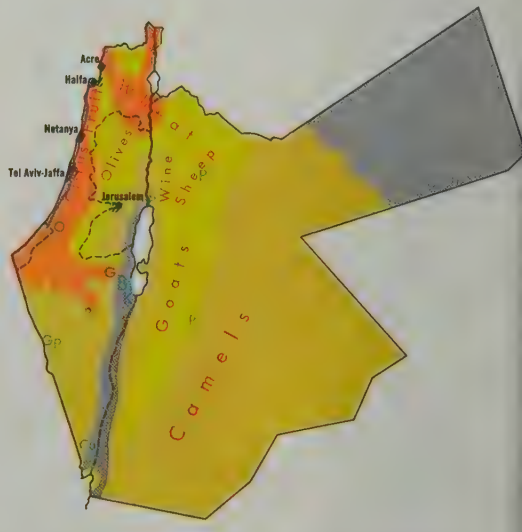
Qiryat Yam 19,800	C2
Ra'anana 14,900	B3
Ramat Gan 120,900	B3
Ramat Hasharon 20,100	B3
Rame 2,986	C1
Ramla 34,100	B3
Rehovot 39,200	B3
Re'im 155	A5
Revadim 175	B3
Revivim 258	D5
Rishon Le Ziyyon 51,900	B3
Rosh Ha'Ayin	C1
Rosh Pinna 700	C2
Ruhama 497	B5
Sa'd 418	C3
Safad (Zefat) 13,600	D1
Sakhnin 8,400	C1
Sede Boqer	D5
Sederot	B5
Sedom	D6
Sedot Yam 511	B4
Shave Ziyyon 269	C2
Shefara'm 11,800	C1
Shetaiyim 614	B4
Shoval 393	B3
Tayibe 11,700	C1
Tel Aviv-Jaffa 343,300	B3
Tel Aviv-Jaffa* 1,219,900	B3
Tiberias 23,800	D2
Tirat Hakarmel 14,400	B2
Tirat Zevi 353	D1
Tur'an 2,304	C2
Umm el Fahm 13,300	C2
Unim 203	B3
Utza 487	B5
Yad Mordekhai 416	A5
Yagur 1,266	C2
Yahav	D5
Yavne 10,100	B4
Yavne'el 1,580	D2
Yehud 8,900	B3
Yeroham 5,800	B5
Yesodot 293	C2
Yesud Hamaa la 428	D2
Yiftah	D2
Yirka 2,715	C2
Yohvata	D6
Zavdi'el 396	B4
Ze'elim 148	A5
Zefat 13,600	C2
Zikhron Ya'qov 6,500	B3
Zippori 241	C2

OTHER FEATURES

Aqaba (gulf)	D6
'Araba Wadi (valley)	D5
Beer Sheva (dry riv.)	B5
Besor (riv.)	B5
Carmel (cape)	B3
Carmel (mt.)	C2
Dead (sea)	D4
Galilee Sea of (Tiberias) (lake)	B4
Galilee (reg.)	C2
Gerar (dry riv.)	B4
Hadera (dry riv.)	B4
Hamiqra, Rosh (cape)	C2
Jordan (riv.)	C1
Judaea (reg.)	C2
Lakhish (dry riv.)	B4
Meiron (mt.)	C1
Negev (reg.)	B5

Agriculture, Industry and Resources



DOMINANT LAND USE

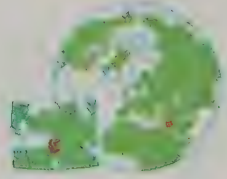
- Cereals, Livestock
- Cash Crops, Horticulture
- Nomadic Livestock Herding
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

- Bromine
- Copper
- Natural Gas
- Gypsum
- K Potash
- O Petroleum
- P Phosphates
- Major Industrial Areas

ISRAEL

JORDAN



ISRAEL

AREA 7,847 sq. mi. (20,324 sq. km.)
POPULATION 3,878,000
CAPITAL Jerusalem
LARGEST CITY Tel Aviv-Jaffa
HIGHEST POINT Meiran 3,963 ft. (1,208 m.)
MONETARY UNIT shekel
MAJOR LANGUAGES Hebrew, Arabic
MAJOR RELIGIONS Judaism, Islam, Christianity

JORDAN

AREA 35,000 sq. mi. (90,650 sq. km.)
POPULATION 2,152,273
CAPITAL Amman
LARGEST CITY Amman
HIGHEST POINT Jeb. Ramm 5,755 ft. (1,754 m.)
MONETARY UNIT Jordanian dinar
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

Qashon (mt.)	C2	OTHER FEATURES
Ramon (mt.)	D5	
Rubin (dry riv.)	B4	Golan Heights D1
Tabor (mt.)	C2	West Bank C3
Tiberias (lake)	D2	
Yarmuk (riv.)	D2	
Yarqon (riv.)	B3	

GOVERNORATES

GAZA STRIP

CITIES and TOWNS

'Abasan 1,481	A5	
Bani Suheila 7,561	A5	
Beit Hanun 4,756	A4	
Deir el Balah 10,854	A5	
Deir el Balah* 18,118	A5	
Gaza 87 793	A5	
Gaza* 118,272	A5	
Jabaliya 10,588	A4	
Jabaliya* 43,604	A4	
Khan Yunis 29,522	A5	
Khan Yunis* 52,997	A5	
Rafah 10,812	A5	
Rafah* 49,812	A5	

WEST BANK

CITIES AND TOWNS

'Ajja 1,322	C3	El Madwar 164 E3
Anabta 2 426	C3	El Mafraq 15,500 E3
Arn n 914	C2	El Ma'dal 259 D3
Anza 807	C3	El Quweira 268 E5
Aqqaba 1,127	C3	El Yaduda 251 D4
Aqraba 2 501	C3	Er Rafid 787 D2
Ariha (Jericho) 5,312	C4	Er Ramtha 19,000 E2
Arraba 4,231	C3	Er Rumman 293 D3
Arura 849	C3	Er Ruseifa 6 200 E3
Attil 3,808	C3	Esh Shaubak 01 D5
Beit Fajjar 2,474	C4	Es Sahab 2 580 E4
Beit Hanina 1,177	C4	Es Salt 24,000 D3
Beit Jala 6,041	C4	Es Sukhna 849 E3
Beit Lahm (Bethlehem) 14,439	C4	Et Tafila@ 17,000 E5
Beit Nuba 1 350	C4	El Tayyiba 2 606 D2
Beit Sahur 5,380	C4	El Zarqa 263,400 E3
Bethlehem 14,439	C4	Hanina 635 D4
Biddu 1 259	C4	Hawara 2 342 D2
Birqin 2 036	C3	Husban 718 D4
Bir Zeit 2 311	C4	I'bbin 1 364 D3
Burqa 2 477	C3	Irbid 136,770 D2
Deir Ballut 1	C3	Jabir 132 E2
Deir Sharaf 973	C3	Jarash@ 29,000 D3
Dhahiriya 4 875	B5	Kitim 1 026 D3
Duma 524	C3	Kufrinja 3,922 D3
Dura 4 954	C4	Kuraiyima D3
El Bira 9,674	C4	Maa d 125 D2
El Bira* 13,037	C4	Maa n 9 500 E5
El Khalil (Hebron) 38,309	C4	Ma daba 22 600 D4
Er Rihiya 679	C5	Ma'in 1 271 D4
Ez Zabadani 1,474	C3	Manja 353 D4
Fa'ama 162	C3	Mazra D5
Fallahu 6 041	C4	Nau r 2 382 D4
Fara ' 641	C3	Nitil 348 D4
Hebron 38 309	C4	Oumeim 955 D2
Jifna 3 713	B4	Ra's en Naqb 225 E5
Kafr Ammwas 1 955	B4	Safi E5
Kafr Saba 2 817	C3	Safut 4,210 D3
Kafr Sa'ama 784	C3	Samar 716 D2
Kafr Salabun 914	C3	Sarih 3 390 D2
Kafr Zibad 221	C3	Shunat Nimrin 109 D4
Khirbet Jenin 8 346	C3	Subeihi 514 D3
Khirbet Sinn* 13 365	C3	Suf D3
Khirbet Jericho 5 312	C4	Suweilih 3,457 D3
Khirbet Jericho* 6 831	C4	Suweima 315 D3
Khirbet Tafna 655	C4	Um Jauza 582 D3
Khirbet Tubaras 1 364	C4	Wadi as Sir 4 455 D4
Khirbet Nablus (Shechem) 41,799	C4	Wadi Musa 654 E5
Khirbet Sinjlahhain 1 109	C4	Waqqas 2 321 D2
Khirbet Silwan 1 227	C4	Zuweiza 126 D4
Khirbet Tubalan 1 970	C3	
Khirbet Yabalya 6 005	C3	OTHER FEATURES
Khirbet Zeitun 2 480	C3	
Khirbet Zeboriya 8 926	C3	'Ajlun (range) D3
Khirbet Zibya 926	C4	Agaba (gulf) E6
Khirbet Zuheiliya 1 123	C4	'Araba, Wadi (valley) D5
Khirbet Zumailan 12 134	C4	Dead (sea) C4
Khirbet Zumimmun 1 198	C3	Ebal (mt.) C3
Khirbet Zurants 897	C3	El Ghor (reg.) C6
Khirbet Zuweilah 3 201	C3	El Lisan (pen.) C5
Khirbet Zuweimu 3 784	C5	Hasa, Wadi el (dry riv.) E5
Khirbet Zuweiruf at 14 000	C4	Jordan (riv.) D3
Khirbet Zuweiruhuweika 2 332	C3	Judaea (reg.) C3
Khirbet Zuweilat Dhahr 2 104	C4	Khirbet Qumran (site) C4
Khirbet Zuweimir 1 823	C3	Mashash, Wadi (dry riv.) C4
Khirbet Zuweiris 1 285	C3	Nebo (mt.) C4
Khirbet Zuweimmun 2 952	C3	Petra (ruins) D5
Khirbet Zuweiqumya 2 412	C3	Rammn, Jebel (mt.) D5
Khirbet Zuweibas 5 262	C3	Samaria (reg.) C3
Khirbet Zuweilkarm 10 255	C3	Shalala, Wadi esh (dry riv.) D2
Khirbet Zuweilkarm* 15 275	C3	Shu'eib, Wadi (dry riv.) D4
Khirbet Zuweir 12 200	C4	Tell 'Asur (mt.) D2
Khirbet Zuweib ad 4 857	C3	Yabis, Wadi el (dry riv.) D3
Khirbet Zuweibrod 277	C4	Zarqa (riv.) D3
Khirbet Zuweimun 4 384	C3	
Khirbet Zuweitta 7 281	C5	*City and suburbs
Khirbet Zuweibuba 633	C2	@Population of subdivision

68 Iran and Iraq

Iran and Iraq
CONIC PROJECTION
SCALE OF MILES
0 25 50 100 150 200
SCALE OF KILOMETERS
0 25 50 100 150 200
Capitals of Countries
Capitals of Provinces
Capitals of Governorates
International Boundaries
Provincial Boundaries
Governorate Boundaries
Scale 1:8,160,000
Iran consists of fifteen provinces called ostans. Attached to sevan of these provinces are eight governorates.
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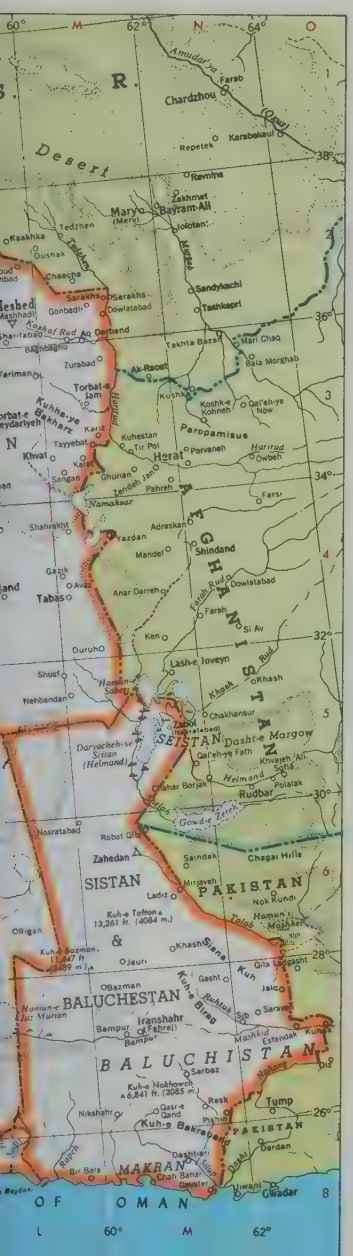
YEREVAN
BAKU
U. S. S. R.
CASPIAN SEA
TURKEY
IRAN
IRAQ
SYRIA
SAUDI ARABIA
KUWAIT
PERSIAN GULF
BAHRAIN
QATAR
UNITED ARAB EMIRATES
AZERBAIJAN
KURDISTAN
MAZANDARAN
TEHRAN
ESFAHAN
KHUZESTAN
BAGHDAD
KARBALA
AN NAJAF
MUTHANNA
BASRA
DIYALA
NINAWA
TAMIM
SALAHUDDIN
KERMANSHAHAN
LORESTAN
BAKHTIARI
CHAHARMAHALI
KOHGILUYEH
BUSHEHR
FARS
KERMAN
HORMOZGAN
SISTAN
Lake Van
Lake Urmia
Lake Sevan
Lake Orumiyeh
Mount Ararat
Mount Damavand
Mount Kuh-e Hazar
Mount Kuh-e Alvand
Mount Kuh-e Dena
Mount Kuh-e Zardeh
Mount Kuh-e Sabalan
Mount Kuh-e Taftan
Euphrates
Tigris
Karun
Karkheh
Zayandeh
Dez
Kura
Aras
Persian Gulf
Gulf of Oman
Strait of Hormuz
Caspian Sea
Gulf of Krasnovodsk
Cheleken Pen.
Apsheron Pen.
Ashuradeh I.
Kish I.
Qeshm I.
Hormoz I.
Abu Musa I.
Greater Tunb I.
Lesser Tunb I.
Sirri I.
Farsi I.
Khark I.
Kharg I.
Minab
Bandar-e Lengeh
Bandar-e Kangan
Bandar-e Deylam
Bandar-e Rig
Bandar-e Torkeman
Bandar-e Anzali (Enzeli)
Bandar-e Nowshahr
Bandar-e Chalus
Bandar-e Amirabad
Bandar-e Gaz
Bandar-e Torkaman
Bandar-e Gomishan
Bandar-e Anzali
Bandar-e Abbas
Bandar-e Lingeh
Bandar-e Torke



OTHER FEATURES

Ab Chai (riv)	E1
A'rabi (isl)	G7
Araks (Aras) (riv)	E1
Atrak (Atrek) (riv)	J2
Bakhtegan (lake)	J6
Baluchistan (reg)	M7
Bampur (riv)	M7
Behistun (ruins)	E3
Caspian (sea)	G1
Damavand (Demavend) (mt)	H3
Dez (riv)	F4
Elburz (mts)	G2
Fars (isl)	G7
Gorgan (riv)	J2
Hari Rud (riv)	M3
Karkheh (riv)	E4
Karun (riv)	F5
Kashaf Rud (riv)	M2
Khark (Kharg) (isl)	G6
Kuh (cape)	K8
Kurang (riv)	G4
Laristan (reg)	J7
Makran (reg)	M8
Mand Rud (riv)	G6
Mehran (riv)	J7
Namaksar (lake)	M4
Nezwar (mt)	H3
Oman (gulf)	M8
Pasargadae (ruins)	H5
Persepolis (ruins)	H6
Persian (gulf)	B3
Qareh Su (riv)	E1
Qareh Su (riv)	G3
Qeshm (isl)	J7
Qezel Owzam (riv)	F2
Safid Rud (riv)	F2
Shaikh Shu'aib (isl)	M7
Shelagh (riv)	M5
Shirvan (riv)	E3
Shur (riv)	J7
Siah Kuh (mt)	L3
Silup (riv)	M6
Susa (ruins)	F4
Talab (riv)	N6
Tashk (lake)	J6
Urmia (lake)	D2
Zagros (mts)	E4
Zanneh (riv)	E2
Zilbir (riv)	D1
Zohreh (riv)	F5

IRAQ

GOVERNORATES

Anbar	B4
An Najaf	C5
Babil	D4
Baghdad	D4
Basra	E5
Dhi Qar	E5
Diyala	D4
Dohuk	C2
Erbil	G3
Karbala	B4
Maysan	E5
Muthanna	D5
Ninawa	B3
Qadisiya	D4
Salahuddin	C3
Sulaimaniya	D3
Tamim	D3
Wasit	D4

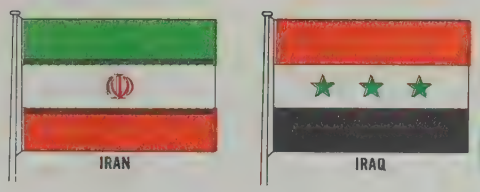
CITIES and TOWNS

Ad Diwaniya 60,553	D5
A'taq 5,390	D4
Al A'zhiya 7,450	D4
Al Faluja 38 072	C4
A. Fathat 15 329	G3
A. Gharb 15 456	E4
A. Sharqi 8,398	E4
Al Kufa 30 862	D4
Al Musayyib 15 955	D4
Al Q a m 3 372	B3
A. Qayyara 3 060	C3
A. Qosh 3 863	C2
A. Qurna 5 638	E5
A madiya 2 578	C2
A mara 64 847	E5
A na 15 729	B3
An Najaf 128,096	D5
An Nasiriya 60 405	D5
A qra 8,659	D2
Arbela (Erbil) 90 320	D2
Asiki Mosul 643	C2
As Salman 1 789	D5
Az Zubair 41 408	E5
Badra 3,564	D4
Baghdad (cap) † 502,503	D4
Baghdad* 1,745 328	D4
Ba; 6 765	C3
Baq'uba 34 575	D4
Basra 313,327	E5
Dohuk 16 998	C2
Erbil 90 320	D2
Fao 15 399	F6
Habbaniya 14 405	D4
Hadtha 6 870	C3
Hai 16 988	E4
Halabja 11 206	D3
Hilla 84,717	D4
Hindya 16,436	C4
Hit 9 131	C4
Karbala 83 301	C4
Khanaqin 23,522	D3
Kifri 8 500	D3
Kirkuk 167,413	D3
Kirkuk* 176,794	D3
Kubaisa 4,023	C4
Kut 42 116	D4
Makhmur 2,556	C3
Mandali 11,262	D4
Mosul 315,157	C2
Muqdadiyah 12,181	D4
Naft Khaneh	D3
Na'maniya 11,943	D4
Qal'at Diza 6,250	D2
Ramadi 28,723	C4
Rania 4 090	D2
Refai 7,681	E5
Rumaitha 10 222	D5
Rutba 5 091	B4
Ruwandiz 5,801	D2
Sad'iya 5,285	D3
Samarra 24,746	C3
Samawa 33,473	D5
Shaikh Saad 2,958	E4
Shaqlawa 6,814	D2
Shatra 18 822	E5
Sinjar 7,942	B2
Sulaimaniya 86,822	D3
Tal Kaf 7,482	C2
Taza Khurmatu 2,681	D3
Tikrit 9,921	C3
Tuz Khurmatu 13,860	D3
Zakho 14,790	C2

OTHER FEATURES

Adhaim (riv)	D3
Aqreqa, Jebel (mt)	A4
A'rab, Shatt-al- (riv)	F5
A'ra'r, Wadi (dry riv)	B5
Babylon (ruins)	D4
Batin, Wadi al (dry riv)	E6
Ctesiphon (ruins)	D4
Darbandikhan (dam)	D3
Euphrates (riv)	D4
Great Zab (riv)	C2
Hauran, Wadi (dry riv)	B4
Little Zab (riv)	C3
Mesopotamia (reg)	B3
Nineveh (ruins)	C2
Sad'iya, Hor (lake)	E4
Samya, Hor (lake)	E5
Shar b Hisb, Wadi (dry riv)	C5
Sinjar, Jebel (mts)	B2
Siyah Kuh (mt)	D2
Syrian (des.)	B4
Tigris (riv)	E4
Ubaydh, Wadi (dry riv)	B5
Ur (ruins)	E5

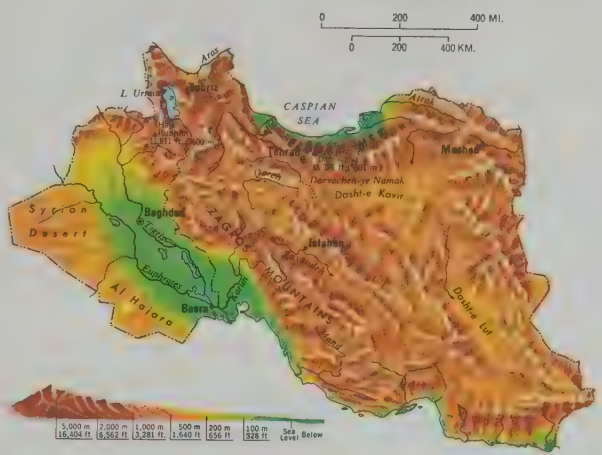
*City and suburbs
†Population of commune



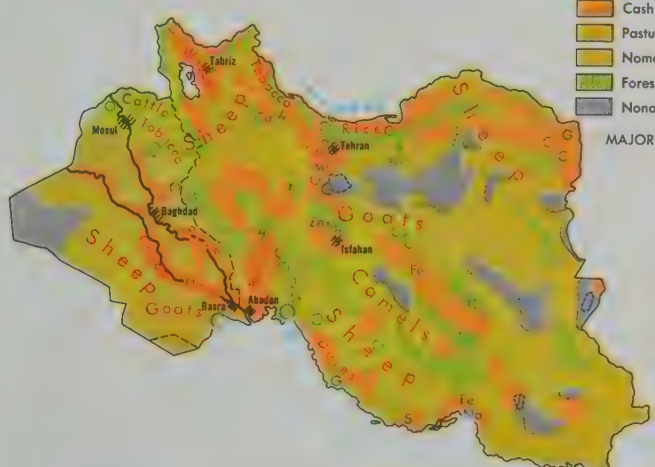
AREA 636,293 sq. mi. (1,648,000 sq. km.)
POPULATION 37,447,000
CAPITAL Tehran
LARGEST CITY Tehran
HIGHEST POINT Damavand 18,376 ft. (5,601 m.)
MONETARY UNIT Iranian rial
MAJOR LANGUAGES Persian, Azerbaijani, Kurdish
MAJOR RELIGION Islam

AREA 172,476 sq. mi. (446,713 sq. km.)
POPULATION 12,767,000
CAPITAL Baghdad
LARGEST CITY Baghdad
HIGHEST POINT Haji Ibrahim 11,811 ft. (3,600 m.)
MONETARY UNIT Iraqi dinar
MAJOR LANGUAGES Arabic, Kurdish
MAJOR RELIGION Islam

Topography



Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Cash Crops, Horticulture, Livestock
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

- C Coal
- Cr Chromium
- Cu Copper
- Fe Iron Ore
- G Natural Gas
- Mn Manganese
- Na Salt
- O Petroleum
- Pb Lead
- S Sulfur, Pyrites
- Zn Zinc

- Water Power
- Major Industrial Areas

Indian Subcontinent and Afghanistan
CONIC PROJECTION
SCALE OF MILES
0 50 100 200 300
KILOMETERS
0 50 100 200 300
Capitals of Countries
Provincial and State Capitals
International Boundaries
Provincial and State Boundaries
Canals
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ARABIAN SEA
BAY OF BENGAL
INDIAN OCEAN
ANDAMAN AND NICOBAR ISLANDS (India)
LAKSHADWEEP (India)
MALDIVES
SRI LANKA (CEYLON)
AFGHANISTAN
PAKISTAN
INDIA
NEPAL
BHUTAN
BANGLADESH
CHINA
U.S.S.R.
IRAN
Great Indian Desert
Tropic of Cancer
Longitude East 85° of Greenwich
KARACHI
BOMBAY
CALCUTTA
MADRAS
Bangalore
Hyderabad
Ahmadabad
Poona
Lahore
Amritsar
Rawalpindi
Kabul
Quetta
Delhi
Jaipur
Jodhpur
Lucknow
Kanpur
Allahabad
Varanasi
Patna
Ranchi
Jamshedpur
Howrah
Chittagong
Dacca
Srinagar
Jammu
Simla
Chandigarh
Ludhiana
Multan
Hyderabad
Surat
Nagpur
Indore
Bhopal
Gwalior
Agra
Meerut
Moradabad
Bareilly
Gorakhpur
Darbhanga
Asansol
Durgapur
Kharagpur
Cuttack
Bhubaneswar
Visakhapatnam (Vizagapatam)
Kakinada (Cocanada)
Machilipatnam (Bandar)
Nellore
Madras
Pondicherry
Tiruchirapalli
Madurai
Coimbatore
Salem
Mysore
Hubli-Dharwar
Belgaum
Goa
Kozhikode (Calicut)
Cochin
Trivandrum
Quilon
Alleppey
Colombo
Galle
Jaffna
Kandy
Anuradhapura
Trincomalee
Batticaloa
Negombo
Kurunegala
Polonnaruwa
Sigiriya
Dehiwala-Mt Lavinia
Moratuwa
Kalutara
Hambantota
Matara
Dondra Head
Adam's Bridge
Palk Strait
Gulf of Mannar
Coromandel Coast
Malabar Coast
Eight Degree Channel
Nine Degree Channel
Ten Degree Channel
Palmyras Pt.
Mouths of the Ganges
Andaman Is.
Nicobar Is.
Interview I.
Landfall I.
Ritchie's Archipelago
Duncan Passage
Preparis I.
Little Andaman
Baratang I.
S. Andaman I.
N. Sentinel I.
Rutland I.
Ten Degree Channel
Bombay Harbor
Back Bay
Colaba Pt.
Malabar Hill
Malabar Pt.
Elephanta
Butcher I.
Mora I.
Uran
Thana
Trombay
Bandra
Andheri
Vesava
Versova
Juhu
Sta. Cruz
Kurla
Chembur
Vashi
Salsette I.
Mahim Bay
Back Bay
Towers of Silence
Malabar Hill
Malabar Pt.
Elephanta
Butcher I.
Mora I.
Uran
Colaba Pt.
Bombay Harbor

INDIA

AREA 1,269,339 sq. mi. (3,287,588 sq. km.)
POPULATION 683,810,051
CAPITAL New Delhi
LARGEST CITY Calcutta (greater)
HIGHEST POINT Nanda Devi 25,645 ft. (7,817 m.)
MONETARY UNIT Indian rupee
MAJOR LANGUAGES Hindi, English, Bihari, Telugu, Marathi, Bengali, Tamil, Gujarati, Rajasthani, Kanarese, Malayalam, Oriya, Punjabi, Assamese, Kashmiri, Urdu
MAJOR RELIGIONS Hinduism, Islam, Christianity, Sikhism, Buddhism, Jainism, Zoroastrianism, Animism

PAKISTAN

AREA 310,403 sq. mi. (803,944 sq. km.)
POPULATION 83,782,000
CAPITAL Islamabad
LARGEST CITY Karachi
HIGHEST POINT K2 (Godwin Austen) 28,250 ft. (8,611 m.)
MONETARY UNIT Pakistani rupee
MAJOR LANGUAGES Urdu, English, Punjabi, Pushtu, Sindhi, Baluchi, Brahui
MAJOR RELIGIONS Islam, Hinduism, Sikhism, Christianity, Buddhism

SRI LANKA (CEYLON)

AREA 25,332 sq. mi. (65,610 sq. km.)
POPULATION 14,850,001
CAPITAL Colombo
LARGEST CITY Colombo
HIGHEST POINT Pidurutalagala 8,281 ft. (2,524 m.)
MONETARY UNIT Sri Lanka rupee
MAJOR LANGUAGES Sinhala, Tamil, English
MAJOR RELIGIONS Buddhism, Hinduism, Christianity, Islam

AFGHANISTAN

AREA 250,775 sq. mi. (649,507 sq. km.)
POPULATION 15,540,000
CAPITAL Kabul
LARGEST CITY Kabul
HIGHEST POINT Nowshak 24,557 ft. (7,485 m.)
MONETARY UNIT afghani
MAJOR LANGUAGES Pushtu, Dari, Uzbek
MAJOR RELIGION Islam

NEPAL

AREA 54,663 sq. mi. (141,577 sq. km.)
POPULATION 14,179,301
CAPITAL Kathmandu
LARGEST CITY Kathmandu
HIGHEST POINT Mt. Everest 29,028 ft. (8,848 m.)
MONETARY UNIT Nepalese rupee
MAJOR LANGUAGES Nepali, Maithili, Tamang, Newari, Tharu
MAJOR RELIGIONS Hinduism, Buddhism

MALDIVES

AREA 115 sq. mi. (298 sq. km.)
POPULATION 143,046
CAPITAL Male
LARGEST CITY Male
HIGHEST POINT 20 ft. (6 m.)
MONETARY UNIT Maldivian rupee
MAJOR LANGUAGE Divehi
MAJOR RELIGION Islam

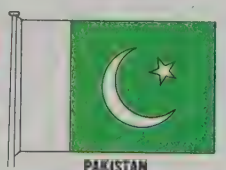
BHUTAN

AREA 18,147 sq. mi. (47,000 sq. km.)
POPULATION 1,298,000
CAPITAL Thimphu
LARGEST CITY Thimphu
HIGHEST POINT Kula Kangri 24,784 ft. (7,554 m.)
MONETARY UNIT ngultrum
MAJOR LANGUAGES Dzongka, Nepali
MAJOR RELIGIONS Buddhism, Hinduism

BANGLADESH

AREA 55,126 sq. mi. (142,776 sq. km.)
POPULATION 87,052,024
CAPITAL Dhaka
LARGEST CITY Dhaka
HIGHEST POINT Keokradong 4,034 ft. (1,230 m.)
MONETARY UNIT taka
MAJOR LANGUAGES Bengali, English
MAJOR RELIGIONS Islam, Hinduism, Christianity

INDIA


PAKISTAN

SRI LANKA (CEYLON)

BHUTAN

AFGHANISTAN

MALDIVES

BANGLADESH

NEPAL

AFGHANISTAN

CITIES and TOWNS

Bala Murghab 10,000 ..... A1
Balkh 15,000 ..... B1
Chahardeh B2
Girishk 10,000 ..... A2
Kabul (cap.) 318,094 ..... B2
Kabul* 534,350 ..... B2
Kuhsan A2
Kushk 10,000 ..... A1
Landi Muhammad Amin Khan 1,000 ..... A2
Panjao 3,000 ..... B2
Qaleh-i-Kang 17,400 ..... A2
Sabzawar 5,000 ..... A2
Shindand (Sabzawar) 5,000 ..... A2
Taiwara 5,000 ..... A2

OTHER FEATURES

Farah Rud (riv.) A2
Hari Rud (riv.) A1
Helmand (riv.) B2
Hindu Kush (mts.) B1
Jam (mt.) A2
Kabul (riv.) C2
Kunar (riv.) C1
Kunduz (riv.) B1
Lora (riv.) B2
Margo, Dasht-i- (des.) A2
Namaksar (salt lake) A2
Paropamisus (range) A2
Registan (reg.) B2

BANGLADESH

CITIES and TOWNS

Chittagong 416,733 ..... G4
Cox's Bazar (Maheshkhali) G4
Dhaka (Dacca) (cap.) 1,310,976 ..... G4
Dhaka (Dacca)□ 2,539,991 . G4
Habiganj G4
Jamalpur F4
Khulna 436,000 ..... F4
Kishorganj G4
Madanpur G4
Maheshkhali G4
Narayanganj 176,679 ..... G4
Nawabganj F4
Noakhali 19,874 ..... G4
Rangamati 6,416 ..... G4

OTHER FEATURES

Bengal, Bay of (sea) F5
Brahmaputra (riv.) G3
Ganges (riv.) F3
Sundarbans (reg.) F4

BHUTAN

CITIES and TOWNS

Bumthang 10,000 ..... G3
Punakha 12,000 ..... G3
Taga Dzong 16,000 ..... G3
Tongsa Dzong 2,500 ..... G3

OTHER FEATURES

Chomo Lhari (mt.) F3
Himalaya (mts.) E2
Kula Kangri (mt.) G3

INDIA

INTERNAL DIVISIONS

Andaman and Nicobar Isls. (terr.) 115,133 ..... G6
Andhra Pradesh (state) 43,502,708 ..... D5
Arunachal Pradesh (terr.) 467,511 ..... G3
Assam (state) 14,625,152 . G3
Bihar (state) 56,353,369 .... F4
Chandigarh (terr.) 257,251 ..... D2
Dadra and Nagar Haveli (terr.) 74,170 ..... C4
Delhi (terr.) 4,065,698 ..... D3
Goa, Daman and Diu (terr.) 857,771 ..... C4
Gujarat (state) 26,697,475.. C4
Haryana (state) 10,036,808 . D3
Himachal Pradesh (state) 3,460,434 ..... D2
Jammu and Kashmir (state) 4,616,632 ..... D2
Karnataka (state) 29,299,014 ..... D6
Kerala (state) 21,347,375 ... D6
Lakshadweep (terr.) 31,810 ..... C6
Madhya Pradesh (state) 41,654,119 ..... D4
Maharashtra (state) 50,412,235 ..... C5
Manipur (state) 1,072,753 .. G4
Meghalaya (state) 1,011,699 ..... G3
Mizoram (terr.) 332,390 .... G4
Nagaland (state) 516,449 ..... G3

(continued on following page)

72 Indian Subcontinent and Afghanistan

(continued)

Orissa (state) 21,944,615 ... E5
Pondicherry (terr.) 471,707 ... E6
Punjab (state) 13,551,060 ... D2
Rajasthan (state) 25,765,806 ... C3
Sikkim (state) 209,843 ... F3
Tamil Nadu (state) 41,199,168 ... D6
Tripura (state) 1,556,342 ... G4
Uttar Pradesh (state) 88,341,144 ... D3
West Bengal (state) 44,312,011 ... F4

CITIES and TOWNS

Abu 9,840 ... C4
Agra 591,917 ... D3
Agra□1634,622 ... D3
Ahmadabad 1,591,832 ... C4
Ahmadabad□1,741,522 ... C4
Ajanta ... D4
Ajmer 262,851 ... C3
Akola 168,438 ... D4
Alibag 11,913 ... C5
Aligarh 252,314 ... D3
Allahabad 490,622 ... E3
Allahabad□513,036 ... E3
Alleppey 160,166 ... D7
Almora 19,671 ... D3
Ambikapur 23,087 ... E4
Amravati 193,800 ... D4
Amritsar 407,628 ... C2
Amritsar□458,029 ... C2
Asansol 155,968 ... F4
Aurangabad, Maharashtra 150,483 ... D5
Baltit ... C1
Bandra ... B7
Bangalore 1,540,741 ... D6
Bangalore□1,653,779 ... D6
Bareilly 296,248 ... D3
Baroda 466,696 ... C4
Baroda□467,487 ... C4
Barwani 22,099 ... D4
Belgaum 192,427 ... C5
Benares (Varanasi) 583,856 ... E3
Bhagalpur 172,202 ... F4
Bhatpara 204,750 ... F1
Bhavnagar 225,358 ... C4
Bhawanipatna 22,808 ... E5
Bhilai 157,173 ... E4
Bhopal 298,022 ... D4
Bikaner 188,518 ... C3
Bombay (Greater)* 5,970,575 ... B7
Bunji ... C1
Calcutta 3,148,746 ... F2
Calcutta□7,031,382 ... F2
Calicut (Kozhikode) 333,979 ... D6
Cawnpore (Kanpur) 1,154,388 ... E3
Chamba 11,814 ... D2
Chanden 10,294 ... D4
Chandigarh 218,743 ... D2
Chembur ... B7
Chitas ... C1
Chushul ... D2
Cocanada (Kakinada) 164,200 ... E5
Cochin 439,066 ... D6
Coimbatore 356,368 ... D6
Coimbatore□736,203 ... D6
Colachel 18 819 ... D7
Cuttack 194,068 ... F4
Dehra Dun 166,073 ... D2
Delhi 3,287,883 ... D3
Delhi□3,647,023 ... D3
Dhanbad□434,031 ... F4
Dharmsala 10,939 ... D2
Dharwar-Hubli 379,166 ... C5
Diphu 10,200 ... G3
Dispur 1,725 ... G3
Dungarpur 19,773 ... C4
Durgapur 206,638 ... F4
Dwarka 17,801 ... B4
Gangtok 12,000 ... F3
Garden Reach 154,913 ... F2
Gaya 179,884 ... F4
Gilgit ... C1
Gorakhpur 230,911 ... E3
Goregaon ... B7
Guntur 269,991 ... D5
Gwalior 384,772 ... D3
Gwalior□406,140 ... D3
Haflong 5,197 ... G3
Honavar 12,444 ... C6
Howrah 737,877 ... F2
Hubli-Dharwar 379,166 ... C5
Hunza (Baltit) ... C1
Hyderabad 1,607,396 ... D5
Hyderabad□1,796,339 ... D5
Ichchapuram 15,850 ... F5
Indore 543 381 ... D4
Indore□560,936 ... D4
Itanagar⊙18,787 ... G3
Jabalpur 426,224 ... D4
Jabalpur□534,845 ... D4
Jaipur 615,258 ... D3
Jaipur□636,768 ... D3
Jaisalmer 16,578 ... C3
Jaipur 16,707 ... F4
Jalor 15,478 ... C3
Jammu 155,338 ... D2
Jamnagar 214,816 ... B4
Jamnagar□227,640 ... B4
Jamshedpur 341,576 ... F4
Jamshedpur□456,146 ... F4
Jhansi 173,292 ... D3
Jodhpur 317,612 ... C3
Jubbulpore (Jabalpur) 426,224 ... D4
Juhu ... B7
Jullundur 296,106 ... D2
Kakinada 164,200 ... E5
Kamarhati 169,404 ... F1
Kandla 17,965 ... C4
Kanpur 1,154,388 ... E3
Kanpur□1,275,242 ... E3
Kargil 2,390 ... D2
Katarnian Ghat ... E3
Kavaratti 4,420 ... C6
Kendrapara 20,079 ... F4
Kohima 21,545 ... G3
Kolhapur 259,050 ... C5
Koraput 21,505 ... E5
Kota 212,991 ... D3
Kozhikode 333,979 ... D6
Kumta 19,112 ... C6
Kurla ... B7
Leh 5,519 ... D2
Lucknow 749,239 ... E3
Lucknow□813,982 ... E3
Ludhiana 397,850 ... D2
Ludhiana□401,176 ... D2
Madras 2,469,449 ... E6
Madras□3,169,930 ... E6
Madurai 549,114 ... D7
Madurai□711,501 ... D7
Mahabaleshwar 7,318 ... C5
Mahe 8,972 ... D6
Malad ... B6
Malegaon 191,847 ... C4
Malvan 17,579 ... C5
Mandi 16,849 ... D2
Mandla 24,406 ... C3
Mangalore 165,174 ... C6
Meerut 270,993 ... D3
Mercara 19,357 ... D6
Mirpur ... C2
Moradabad 258,590 ... D3
Mulund ... B6
Muzaffarabad ... C2
Mysore 355,685 ... D6
Nagar ... D1
Nagpur 866,076 ... D4
Nagpur□930,459 ... D4
Nahan 16,017 ... D2
Naini Tal 23,986 ... D3
Nasik 176,091 ... C5
New Delhi (cap.) 301,801 ... D3
Okha Port 10,687 ... B4
Pachmarhi 1,212 ... D4
Panna 22,316 ... E4
Pasighat 5,116 ... G3
Patna 473,001 ... F3
Patna□491,217 ... F3
Poona 856,105 ... C5
Poona□1,135,034 ... C5
Porto Novo 17,412 ... E6
Raipur 174,518 ... E4
Rajahmundry 165,912 ... E5
Rajapur 9,017 ... C5
Rajkot 300,612 ... C4
Rameswaram 16,755 ... D7
Rampur, Uttar Pradesh 161,417 ... D3
Ranchi 175,934 ... F4
Raxaul 12,064 ... E3
Sadiya⊙64,252 ... H3
Saharanpur 225,396 ... D3
Salem 308,716 ... D6
Salem□416,440 ... D6
Santa Cruz ... B7
Sarnath ... E3
Secunderabad 250,636 ... D5
Serngapatam 14,100 ... D6
Sholapur 398,361 ... D5
Sidhi 8,341 ... E4
Silvassa ... C4
Sirohi 18,774 ... C4
Skardu ... D1
South Suburban 272,600 ... F2
Srinagar 403,413 ... D2
Srinagar□423,253 ... D2
Sundargarh 17,244 ... E4
Surat 471,656 ... C4
Surat□493,001 ... C4
Tehri 5,480 ... D2
Thana 170,675 ... B6
Tiruchchirappalli 307,400 ... D6
Tiruchchirappalli□464,624 ... D6
Tiruchendur 18,126 ... D7
Tollygunge ... F2
Tranquebar 17,318 ... E6
Trivandrum 409,627 ... D7
Trombay ... B7
Tura 15,489 ... G3
Tuticorin 155,310 ... D7
Udaypur 161,278 ... C4
Udhampur 16,392 ... D2
Ujjain 203,278 ... D4
Ulhasnagar 168,462 ... C5
Varanasi 583,856 ... E3
Varanasi□606,721 ... E3
Vellore□178,554 ... D6
Vengurla 11,805 ... C5
Vijayawada 317,258 ... D5
Visakhapatnam 352,504 ... E5
Vizagapatam (Visakhapatnam) 352,504 ... E5
Warangal 207,520 ... D5
Yanam 8,291 ... E5
Yasin ... C1

OTHER FEATURES

Abor (hills) ... G3
Adam's Bridge (sound) ... D7
Agatti (isl.) ... C6
Amindin (isl.) ... C6
Amindivi (isls.) ... C6
Amini (Amindin) (isl.) ... C6
Andaman (isls.) ... G6
Andaman (sea) ... G6
Andreth (isl.) ... C6
Anjidiv (Angedeva) (isl.) ... C6
Arabian (sea) ... B5
Back (bay) ... B7
Bahistan (reg.) ... D1
Benga , Bay of (sea) ... F5
Berar (reg.) ... D4
Brahmaputra (riv.) ... G3
Bulcher (isl.) ... B7
Cambay (gulf) ... C4
Cannanore (.sls.) ... C6
Car Nicobar (is.) ... G7
Chamoa (riv.) ... D3
Chenab (riv.) ... C2
Chetlat (isl.) ... C6
Chilka (.axe) ... F5
Coco (chan.) ... G6
Colaba (pt.) ... B7
Comorin (cape) ... D7
Coromandel Coast (reg.) ... E6
Daman (dist.) ... C4
Damodar (riv.) ... F4
Deccan (plat.) ... D6
Diu (dist.) ... C4
Eastern Ghats (mts.) ... D6
Elephanta (isl.) ... B7
Ganga (Ganges) (riv.) ... F3
Ganges, Mouths of the (delta) ... F4
Ganges (riv.) ... F3
Ghaghra (riv.) ... E3
Goa (dist.) ... C5
Godavari (riv.) ... D5
Godwin Austen (K2) (mt.) ... D1
Golconda (ruins) ... D5
Great (chan.) ... G7
Great Indian (des.) ... C3
Great Nicobar (isl.) ... G7
Himalaya (mts.) ... D2
Hindu Kush (mts.) ... C1
Hooghly (riv.) ... F2
Indus (riv.) ... B3
Jhelum (riv.) ... C2
Jumna (riv.) ... E3
K2 (mt.) ... D1
Kachchh (gulf) ... B4
Kachchh (Kutch), Rann of (salt marsh) ... B4
Kadmat (isl.) ... C6
Kalpeni (isl.) ... C7
Kamet (mt.) ... D2
Kanchenjunga (mt.) ... F3
Karakoram (mts.) ... D1
Kaven (riv.) ... D6
Khasi (hills) ... G3
Kiltan (isl.) ... C6
Kistna (Krishna) (riv.) ... D5
Krishna (Kistna) (riv.) ... D5
Kuriun (range) ... D1
Kutch (Kachchh) (gulf) ... B4
Kutch, Rann of (salt marsh) ... B4
Laccadive (Cannanore) (isls.) ... C6
Ladakh (reg.) ... D2
Little Andaman (isl.) ... G6
Little Nicobar (isl.) ... G7
Mahanadi (riv.) ... E4
Malabar (hill) ... B7
Malabar Coast (reg.) ... C6
Mannar (gulf) ... D7
Middle Andaman (isl.) ... G6
Minicoy (isl.) ... C7
Miri (hills) ... G3
Mishmi (hills) ... H3
Nancowry (isl.) ... G7
Nanda Devi (mt.) ... D2
Nanga Parbat (mt.) ... D1
Narmada (riv.) ... D4
Nicobar (isls.) ... G7
North Andaman (isl.) ... G6
Palk (strait) ... D7
Penganga (riv.) ... D5
Periyar (lake) ... D7
Pitti (isl.) ... C6
Pulicat (lake) ... E6
Rakaposhi (mt.) ... C1
Salsette (isl.) ... B7
Sambhar (lake) ... C3
Satpura (range) ... D4
Shipki (pass) ... D2
South Andaman (isl.) ... G6
Sundarbans (reg.) ... F4
Sutlej (riv.) ... G3
Ten Degree (chan.) ... G7
Towers of Silence ... B7
Travancore (reg.) ... D7
Tungabhadra (riv.) ... D5
Vindhya (range) ... D4
Western Ghats (mts.) ... C5
Zaskar (mts.) ... D2

MALDIVES

Maldives 136,000 ... C7

NEPAL

CITIES and TOWNS

Dhangarhi ... E3
Jumla⊙122,753 ... E3
Kathmandu⊙353,752 ... E3
Lalitpur⊙154,998 ... E3
Mukhtinath ... E3
Mustang⊙26,944 ... E3
Nepalganj 23,523 ... E3
Pokhara 20,611 ... E3
Pyuthan⊙137,338 ... E3
Ridi ... E3
Sallyana⊙141,457 ... E3

OTHER FEATURES

Annapurna (mt.) ... E3
Bheri (riv.) ... E3
Dhaulagiri (mt.) ... E3
Everest (mt.) ... F3
Himalaya (mts.) ... D2
Kanchenjunga (mt.) ... F3

PAKISTAN

PROVINCES

Azad Kashmir ... C2
Baluchistan 2,409,000 ... B3
Federal Administrated Tribal Areas ... C2
Islamabad District 235,000 ... C2
Northern Areas ... D1
North-West Frontier 10,909,000 ... C2
Punjab 37,374,000 ... C2
Sind 13,965,000 ... B3

CITIES and TOWNS

Abbottabad 47,011 ... C2
Bahawalpur 133,956 ... C3
Bahawalpur* 181,000 ... C3
Baltit ... C1
Campbellpore 19,041 ... C2
Chiniot 69,124 ... C2
Dera Ghazi Khan 71,429 ... C3
Dera Ismail Khan 59,892 ... C2
Faisalabad 822,263 ... C2
Gujranwala 360,419 ... C2
Gujrat 100,581 ... C2
Hunza (Baltit) ... C1
Hyderabad 628,310 ... B3
Islamabad (cap.) 77,318 ... C2
Jacobabad 57,292 ... B3
Jhang Sadar 135,722 ... C2
Jhelum 63,653 ... C2
Karachi 3,498,634 ... B4
Karachi* 3,650,000 ... B4
Khanewal 67,617 ... C2
Kohat 64,634 ... C2
Lahore 2,165,372 ... C2
Larkana 71,943 ... B3
Lyallpur (Faisalabad) 822,263 ... C2
Mardan 115,218 ... C2
Mardan* 131,000 ... C2
Multan 542,195 ... C2
Multan* 723,000 ... C2
Nagar ... D1
Nal ... B3
Nawabshah 80,779 ... B3
Nowshera 56,117 ... C2
Peshawar 268,366 ... C2
Peshawar* 331,000 ... C2
Quetta 156,000 ... B2
Rahimyar Khan 74,407 ... C3
Rahimyar Khan* 130,000 ... C3
Rawalpindi 615,392 ... C2
Sahiwal 106,213 ... C2
Sargodha 201,407 ... C2
Sargodha* 225,000 ... C2
Shikarpur 70,301 ... B3
Sialkot 203,779 ... C2
Sukkur 158,876 ... B3
Tando Adam 31,246 ... B3

OTHER FEATURES

Arabian (sea) ... B5
Bolan (pass) ... B3
Chaga (hills) ... A3
Chenab (riv.) ... C2
Hindu Kush (mts.) ... B1
Indus (riv.) ... B3
Jhelum (riv.) ... C2
Khyber (pass) ... C2
Kunar (riv.) ... C1
Kutch, Rann of (salt marsh) ... B4
Mashkel (riv.) ... A3
Mohenjo Daro (ruins) ... B3
Muari, Ras (cape) ... B4
Ravi (riv.) ... C2
Sahan (range) ... A3
Sulaiman (range) ... C3
Sutlej (riv.) ... C3
Talab (riv.) ... A3
Taxila (ruins) ... C2
Tirich Mir (mt.) ... C1
Zhob (riv.) ... B2

SRI LANKA (CEYLON)

CITIES and TOWNS

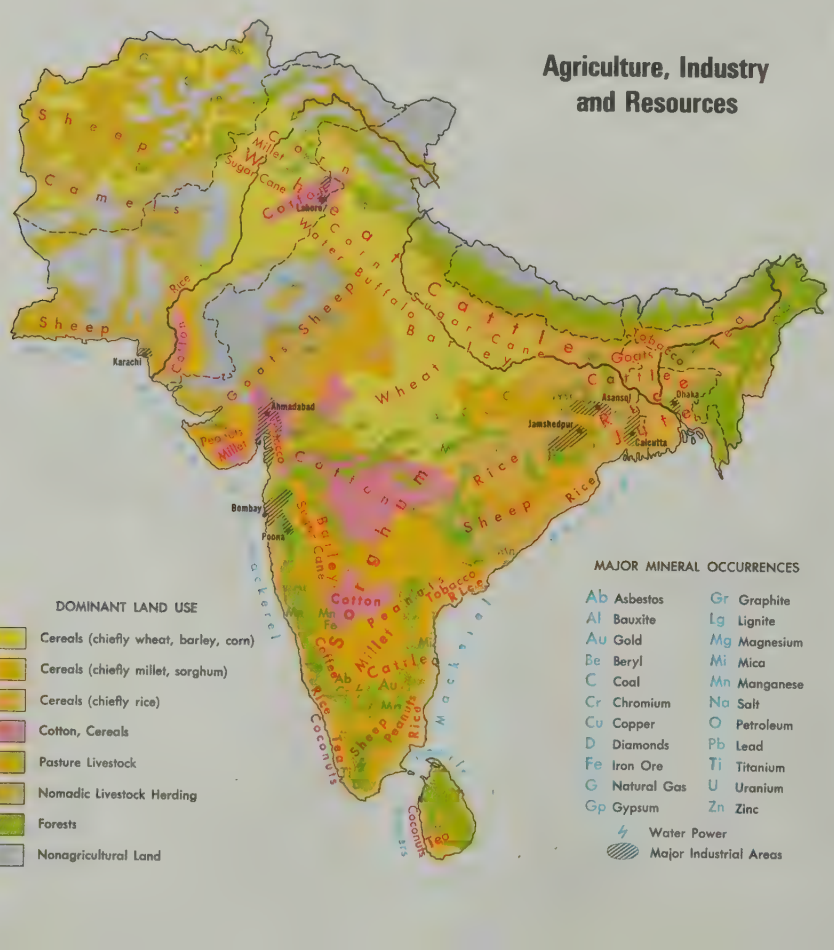
Colombo (cap.) 618,000 ... D7
Colombo* 852,098 ... D7
Hambantota 6,908 ... E7
Kalmunai 19,176 ... E7
Mannar 11,157 ... E7
Mullaittivu 4,930 ... E7
Nuwara Eliya 16,347 ... E7
Polonnaruwa 9,551 ... E7
Puttalam 17,982 ... D7
Sigiriya 1,446 ... E7
Vavuniya 15,639 ... E7

OTHER FEATURES

Adam's (peak) ... E7
Adam's Bridge (shoals) ... D7
Dondra (head) ... E7
Kingalpota (mt.) ... E7
Mannar (gulf) ... D7
Palk (str.) ... D7
Pedro (pt.) ... E6
Pidurutalagala (mt.) ... E7

*City and suburbs.
⊙Population of district.
□Population of urban areas

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals (chiefly wheat, barley, corn)
- Cereals (chiefly millet, sorghum)
- Cereals (chiefly rice)
- Cotton, Cereals
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

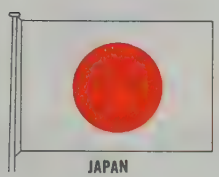
MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Gr	Graphite
Al	Bauxite	Lg	Lignite
Au	Gold	Mg	Magnesium
Be	Beryl	Mi	Mica
C	Coal	Mn	Manganese
Cr	Chromium	Na	Salt
Cu	Copper	O	Petroleum
D	Diamonds	Pb	Lead
Fe	Iron Ore	Ti	Titanium
G	Natural Gas	U	Uranium
Gp	Gypsum	Zn	Zinc

Water Power

Major Industrial Areas

AREA 145,730 sq. mi. (377,441 sq. km.)
POPULATION 117,057,485
CAPITAL Tokyo
LARGEST CITY Tokyo
HIGHEST POINT Fuji 12,389 ft. (3,776 m.)
MONETARY UNIT yen
MAJOR LANGUAGE Japanese
MAJOR RELIGIONS Buddhism, Shintoism

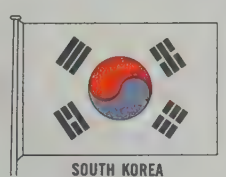


JAPAN

AREA 46,540 sq. mi. (120,539 sq. km.)
POPULATION 17,914,000
CAPITAL P'yŏngyang
LARGEST CITY P'yŏngyang
HIGHEST POINT Paektu 9,003 ft. (2,744 m.)
MONETARY UNIT won
MAJOR LANGUAGE Korean
MAJOR RELIGIONS Confucianism, Buddhism, Ch'ondogyo

NORTH KOREA

AREA 38,175 sq. mi. (98,873 sq. km.)
POPULATION 37,448,836
CAPITAL Seoul
LARGEST CITY Seoul
HIGHEST POINT Halla 6,398 ft. (1,950 m.)
MONETARY UNIT won
MAJOR LANGUAGE Korean
MAJOR RELIGIONS Confucianism, Buddhism, Ch'ondogyo, Christianity



SOUTH KOREA

JAPAN

PREFECTURES

Aichi 5 923 569 H6
Akita 1 232 481 J4
Aomori 1 468 646 K3
Chiba 4 149 147 P2
Ehime 1 465 215 F7
Fukui 773 599 G5
Fukuoka 4 292 963 D7
Fukushima 1 970 616 K5
Gifu 1 867 978 H5
Gunma 1 756 480 J5
Hiroshima 2 646 324 E6
Hokkaido 5 338 206 K2
Hyogo 4 992 140 H7
Ibaraki 2 342 198 J6
Ishikawa 1 069 872 H5
Iwate 1 385 563 K4
Kagawa 961 792 G6
Kagoshima 1 723 902 E8
Kanagawa 6 397 748 D2
Kochi 808 397 F7
Kumamoto 1 715 273 E7
Kyoto 2 424 856 J7
Mie 1 676 002 H6
Miyagi 1 955 267 K4
Miyazaki 1 085 055 E8
Nagano 2 017 564 J5
Nagasaki 1 571 912 D7
Nara 1 077 491 J8
Niigata 2 391 938 J5
Oita 1 190 314 E7
Okayama 1 814 305 F6
Okinawa 1 042 572 N6
Osaka 8 278 925 J8
Saga 837 674 E7

Saitama 4,821,340	D2
Shiga 985,621	J7
Shimane 768 886	F6
Shizuoka 3,308,799	H6
Tochigi 1,696,003	K5
Tokushima 805 166	G7
Tokyo 11,673,554	D2
Tottori 581,311	G6
Toyama 1,070,791	H5
Wakayama 1,072,118	G6
Yamagata 1,220,302	K4
Yamaguchi 1,555,218	E6
Yamanashi 783 050	J6

CITIES and TOWNS

Abashiri 43,825	M1
Ageo 146,358	D2
Aikawa 13,546	H4
Azuwakamatsu 108,650	J5
Ayagawa 18,086	J3
Akashi 234,905	H8
Aki 24,480	F7
Akita 261,246	J4
Akkeshi 16,778	M2
Akune 30,295	E7
Amagasaki 545,783	H8
Amagi 42,725	E7
Anan 60,439	G7
Aomori 264,222	K3
Asahi 34,028	K6
Asahikawa 320,526	L2
Ashibetsu 36,520	L2
Ashikaga 162,359	J5
Ashiya 76,211	H8
Atami 51,437	J6
Atsugi 108,955	D2
Awaji 9,623	H8
Ayabe 43,490	G8
Beppu 133,894	E7
Bibai 38,416	L2
Biratori 9,331	L2
Chiba 659,356	P2
Chichibu 61 798	J5
Chigasaki 152,023	D3
Chitose 61,031	K2
Chofu 175,924	D2
Choshi 90,374	K6
Daito 110 829	J8
Ebetsu 77,624	K2
Eniwa 39,864	K2
Esashi (Hokkaido 10 172	L1
Esashi, Hokkaido 14,409	J3
Esashi, Iwate 36,336	K4
Fuchu, Hiroshima 50,217	F6
Fuchu, Tokyo 182,474	D2
Fuji 199,195	J6
Fujieda 90 358	J6
Fujisawa 265,975	D3
Fukagawa 38,000	L2
Fukuchiyama 60 003	G6
Fukui 32,018	D7
Fukui 231,364	G5
Fukuoka 1,002,201	D7
Fukushima 246,531	K5
Fukuyama 329,714	F6
Funabashi 423,101	P2
Furukawa 54,356	K4
Gifu 408,707	H6
Gobo 30 272	G7
Gose 37,564	J8
Gosen 39,376	J5
Goshogawara 49,040	K3
Gotsu 27,992	F6
Habikino 94,814	J8
Haboro 13,624	K1
Hachinohe 224,366	K3
Hachioji 322,580	D2
Hadano 103,563	D3
Hagi 52,724	E6
Hakodate 307,453	K3
Haku 28,726	H5
Hamada 50,316	E6
Hamamatsu 468,884	H6
Hanamaki 55,829	K4
Hanno 55,926	D2
Haramachi 43,483	K5
Hayama 24,026	D3
Higashiosaka 524,750	J8
Hikone 85 066	H6
Himeji 436,086	G6
Himi 61,789	H5
Hino 126,847	D2
Hirakata 297,618	J7
Hirara 29,301	L7
Hirata 30,942	F6
Hiratsuka 195,835	D3
Hiroo 11,399	L2
Hirosaki 164,911	K3
Hiroshima 852,611	E6
Hitachi 202,383	K5
Hitachiota 35,322	K5
Hitoyoshi 41,118	E7
Hofu 105,540	E6
Hondo 40,432	E7
Horyo 40,488	J4
Hyuga 53,448	E7
Ibaraki 210,286	J7
Ibusuki 32,339	E8
Ichihara 194,068	P3
Ichikawa 319,291	P2
Ichinohe 21,433	K3
Ichinomiya 238,463	H6
Ichinoseki 59,122	K4
Ide 9,112	J7
Iida 77,112	H6
Izuka 75,417	E7
Ikeda, Hokkaido 12,306	L2
Ikeda, Osaka 100,268	H7
Ikoma 48,848	J8
Ikuno 6,658	G6
Imaban 119,726	F6
Iman 60,913	D7
Imazu 11,519	G6
Ina 54,468	K5
Isahaya 73,341	D7
Ise 104,957	H6
Ishigaki 34,657	L7
Ishige 19,220	P2
Ishinomaki 115,085	K4
Ishioka 43,679	K5
Itami 171,978	H7
Ito 68,072	J6
Itoigawa 36,645	H5
Itoman 29,363	N6
Iwazumi 20,219	K4
Iwaki 330,213	K5
Iwakuni 111,069	E6
Iwami 16,063	G6
Iwamizawa 72,305	L2
Iwanai 25,823	K2
Iwasaki 9,437	J3
Iwata 67 665	H6
Iwatsuki 83,825	D2
Iyo 27,805	F7
Izuhara 18,460	D6
Izumi 118,237	J8
Izumiotsu 66,250	J8
Izumisano 86,139	G6
Izumo 71,568	F6
Joetsu 123,418	H5
Joyo 58,923	J7
Kadoma 143,238	J7
Kaga 81 599	H5
Kagoshima 456,827	E8
Kaizuka 79,506	H8
Kakogawa 169,293	G6
Kamaishi 68,981	L4
Kamakura 165 552	D3
Kameoka 58,184	J7
Kamisco 27 229	K3
Kaminoyama 37,858	J4
Kamiyaku 8,668	E8
Kamo 8 953	J7
Kanazawa 395,263	H5
Kanonji 44,131	F6
Kanoya 67 951	E8
Kanuma 81 799	J5
Karatsu 75 224	D7
Kaseda 24 969	D8
Kashihara 95,701	J8
Kashiwa 203 065	P2
Kashiwara 63,586	J8
Kashiwazaki 80,351	J5
Kasugai 213 857	H6
Kasukabe 121,539	D2
Katsuta 79,996	K5
Katsuura 26 755	K6
Kawachinagano 66,936	J8
Kawagoe 225,465	D2
Kawaguchi 345,538	J6
Kawanishi 115,773	H7
Kawasaki 1,014,951	D2
Kesennuma 66,616	K4
Kikonai 10,034	K3
Kimitsu 76,016	P3
Kiryu 134,239	J5
Kisarazu 96,840	P3
Kishiwada 174,952	J8
Kitakami 48,759	K4
Kitakata 37,471	J5
Kitakyushu 1,058,058	E6
Kitami 91,519	L2
Kobu 11 880	J7
Kobayashi 38 325	E8
Kobe 1 360 605	H7
Kochi 280 962	F7
Kodaira 156,181	D2
Kofu 193,879	J6
Koga 55,973	J5
Koganei 102,714	D2
Kokubu 31,660	E8
Komagane 30,318	H6
Komatsu 100 273	H5
Konyama 264 628	K5
Koshigaya 195,917	P2
Koyama 16 394	E8
Kubohama 17,817	F7
Kuji 38,122	K3
Kuki 45,797	D2
Kumagaya 131 485	J5
Kumamoto 488,166	E7
Kumano 27,026	G7
Kumiyama 11,540	J7
Kurashiki 392,755	F6
Kurayoshi 50,785	F6
Kure 242 855	F6
Kuroiso 42,349	K5
Kurume 204,474	E7
Kushikino 30,456	E8
Kushima 30,038	E8
Kushimoto 18 997	G7
Kushiro 208,840	M2
Kyonan 13,067	D3
Kyoto 1 461,059	J7
Machida 235,305	D2
Maebashi 250,241	J5
Maihara 12,845	G6
Maizuru 97 780	G6
Makubetsu 18,444	L2
Makurazaki 29,685	D3
Mashike 9,312	K2
Masuda 50 734	E6
Matsubara 132 662	H8
Matsue 127 440	F6
Matsumae 18,307	J3
Matsumoto 185,595	H5
Matsusaka 108 893	H6
Matsuto 36,170	H5
Matsuyama 367,323	F7
Mihara 83 679	F6
Miki 53,731	H7
Mikuni 21 602	G5
Minamata 36 782	E7
Minobu 10,345	J6
Minoo 79 821	J7
Misawa 37 437	K3
Mitaka 164,950	D2
Mito 197 853	K5
Mitsukaido 38,820	P2
Miura 47,888	D3
Miyako 61,912	L4
Miyakonojo 118,289	E8
Miyazaki 234,347	E8
Miyazu 30,194	G6
Miyoshi 37,193	F6
Mizusawa 52,266	K4
Mobara 64,942	K6
Mombetsu 32,825	L1
Monbetsu 15,029	L2
Mooka 47,345	K5
Mori 17 030	K2
Monguchi 178,383	J7
Morioka 216 223	K4
Motobu 17 823	N6
Muko 45 886	J7
Murakami 32 939	J4
Muroran 158 715	K2
Muroto 26,660	G7
Musashino 139,508	D2
Mutsu 44 646	K3
Nachikatsuura 23,596	H7
Nagahama Ehime 13,144	F7
Nagahama Shiga 54 064	H6
Nagano 306 637	J5
Nagaoka Kyoto 65,557	J7
Nagaoka Niigata 171,742	J5
Nagaokakyo 65,357	J7
Nagasaki 450 194	D7
Nagato 27,327	E6
Nago 45,210	N6
Nagoya 2,079,740	H6
Naha 295 006	N6
Nakaminato 33,147	K5
Nakamura 34,437	F7
Nakasato 14 248	K3
Nakatsu 59 111	E7
Nanao 49 493	H5
Nankoku 42,832	F7
Nara 257 538	J8
Narashino 117,852	P2
Nayoro 35,145	L1
Naze 46,359	O5
Nemuro 45,817	M2
Neyagawa 254,311	J7
Nichinan 52,171	E8
Niigata 423 188	J5
Niihama 131,712	F6
Niimi 30,014	F6
Niitsu 58 970	J5
Nishinomiya 400,622	H8

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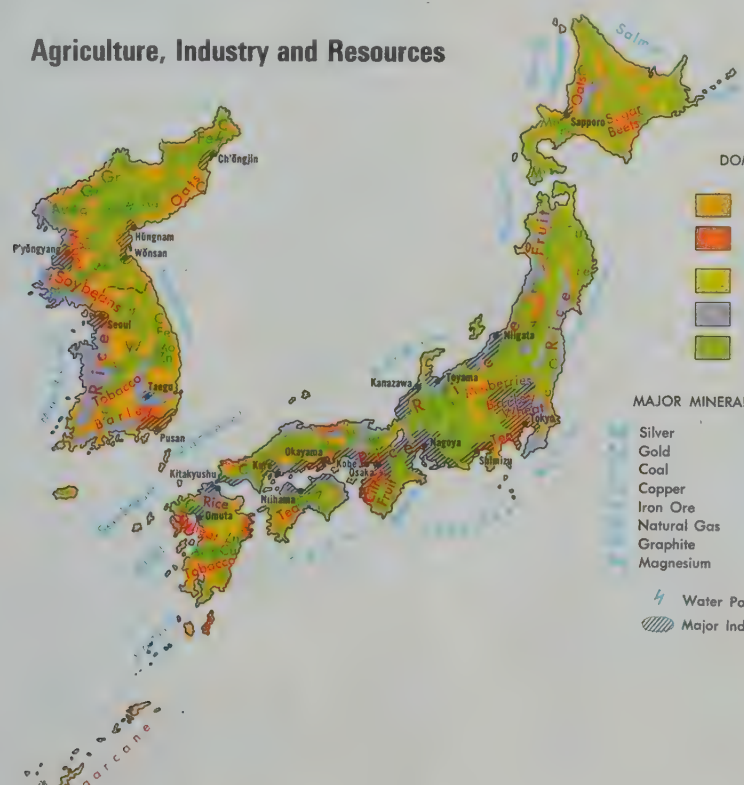
Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Cash Crops
- Truck Farming, Horticulture
- Mixed Farming, Dairy
- Rice
- Forests, Scrub

MAJOR MINERAL OCCURRENCES

Silver		Mn	Manganese
Gold		Mo	Molybdenum
Coal		O	Petroleum
Copper		Pb	Lead
Iron Ore		Py	Pyrites
Natural Gas		U	Uranium
Graphite		W	Tungsten
Magnesium		Zn	Zinc

Water Power
Major Industrial Areas

74 Japan and Korea

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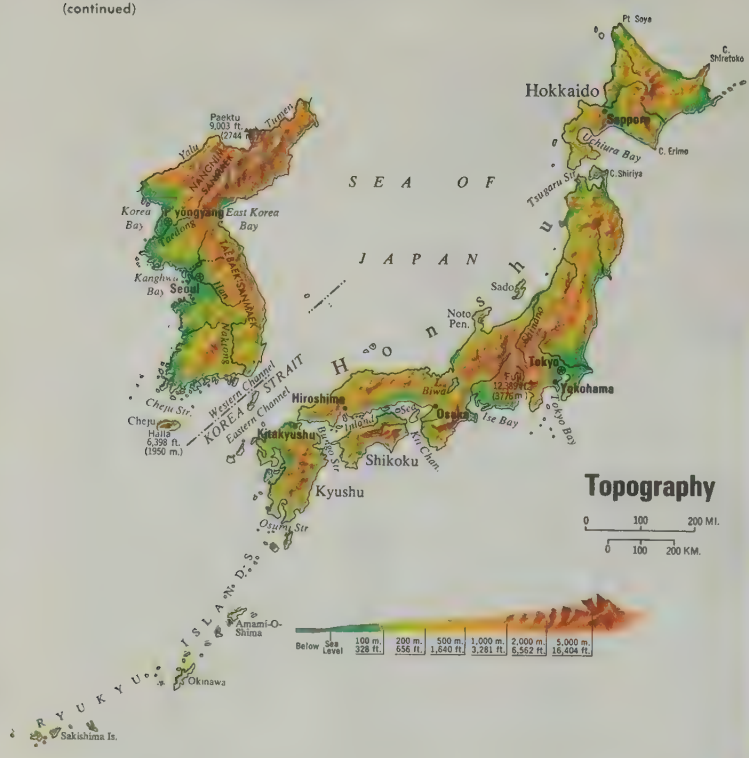

Topography

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Nishinoomote 24,266	E8	Shimizu 243,049	J6	Usuki 39,163	F7	Hachiro (lag.)	J3
Nobeoka 134,521	E7	Shimoda 31,700	J6	Utsunomiya 344,420	K5	Haha (isl.)	M3
Noboribetsu 50,885	K2	Shimonoseki 266,593	E6	Uwajima 70,428	F7	Hahdan (mt.)	H6
Noda 78,193	P2	Shingu 39,023	H7	Wajima 33,234	H5	Haku (mt.)	H5
Nogata 58,551	E7	Shinjo 42,227	K4	Wakasa 6,989	G6	Hakusan National Park	K5
Nose 9,749	J7	Shirakawa 42,585	K5	Wakayama 389,717	G6	Hanima (sea)	G6
Noshiro 59,215	J3	Shiranuka 14,897	M2	Wakkanai 55,464	K1	Hida (riv.)	H6
Noto 15,815	H5	Shiraoi 40,862	K4	Warabi 76,311	O2	Hodaka (mt.)	H5
Numata 45,255	J5	Shirone 24,833	L2	Yazu 94,102	J6	Hokkaido (isl.)	L2
Numazu 199,325	J6	Shizuoka 446,952	H6	Yokkaichi 287,001	O3	Honshu (isl.)	J5
Obama 33,890	G6	Shobara 23,867	F6	Yokote 43,039	K4	Ie (isl.)	N6
Obihiro 141,774	L2	Sonobe 14,827	J7	Yonago 118,332	F6	Iheya (isl.)	N6
Oda 37,449	F6	Soma 37,551	K5	Yonezawa 91,974	K5	Iki (isl.)	D7
Odate 71,828	K3	Sonobe 14,827	J7	Yono 71,044	O2	Ina (riv.)	H7
Odawara 173,519	J6	Suita 300,956	J7	Yubari 50,131	L2	Inawashiro (lake)	K5
Ofunato 39,632	K4	Sukagawa 54,922	K5	Yubetsu 6,693	L1	Iriomote (isl.)	K7
Oga 39,619	J4	Sukumo 25,340	F7	Yukuhashi 53,750	E7	Iro (cape)	J6
Ogaki 140,424	H6	Sumoto 44,137	G6	Yuzawa 38,005	K4	Ise (bay)	H6
Oga 39,619	J4	Sunagawa 26,023	K2	Yuzawa 50,132	J7	Ise-Shima National Park	H6
Ogaki 140,424	H6	Susaki 31,019	F7	Yuzawatahama 45,259	F7	Iwaki (riv.)	K5
Oga 39,619	J4	Suzaka 5,511	J2	Yoichi 25,816	K2	Iwate (mt.)	K4
Ogaki 140,424	H6	Suwa 49,594	H6	Yokawa 8,015	H7	Iwo (isl.)	M4
Oga 39,619	J4	Suzu 28,238	H5	Yokkaichi 287,001	O3	Iyo (sea)	E7
Ogaki 140,424	H6	Suzuka 141,829	H6	Yokohama 2,621,771	O3	Izu (isls.)	J6
Okazaki 234,510	H6	Tachikawa 138,129	O2	Yokosuka 389,557	O3	Izu (pen.)	J6
Omagari 40,581	K4	Tagawa 61,464	E7	Yonago 118,332	F6	Japan (sea)	G4
Omiya 327,698	O2	Tajimi 58,901	H6	Yonezawa 91,974	K5	Joshinetsu-Kogen National Park	J5
Omu 7,407	L1	Takaishi 66,824	H6	Yono 71,044	O2	Kagoshima (bay)	E8
Omura Bonin is 1,507	M3	Takamatsu 298,999	F6	Yubari 50,131	L2	Kamui (cape)	K2
Omura Nagasaki 50,919	E7	Takaoka 168,621	H5	Yubetsu 6,693	L1	Kariba (mt.)	K2
Omuta 165,969	E7	Takarazuka 162,624	H7	Yukuhashi 53,750	E7	Kasumiga (lag.)	K5
Onagawa 16,945	K4	Takasaki 211,348	J5	Yuzawa 38,005	K4	Kazan-retto (Volcano) (isls.)	M4
Ono 41,918	H6	Takatsuki 330,570	J7	Zushi 56,298	O3	Kerama (isls.)	M6
Onoda 43,804	E6	Takayama 60,504	H5			Kii (chan.)	G7
Onomichi 102,951	F6	Takefu 65,012	G6	OTHER FEATURES		Kikai (isl.)	O5
Osaka 2,778,987	J6	Takikawa 50,090	K2			Kino (riv.)	G6
Ota 110,723	J5	Tanabe, Kyoto 30,022	J7	Abashiri (riv.)	M1	Kirishima-Yaku National Park	E7
Otaru 184,406	K2	Tanabe, Wakayama 66,999	G7	Agano (riv.)	J4	Kita Iwo (isl.)	M4
Otawara 42,332	K5	Tateyama 56,139	K6	Akan National Park	M2	Kitakami (riv.)	K4
Otofuke 26,933	L2	Tendo 48,082	K4	Amakusa (isls.)	D7	Komaga (mt.)	K2
Otsu 191,481	J7	Tenri 62,909	J6	Amami (isls.)	N5	Koshiki (isls.)	D8
Owase 31,797	H6	Teshio 6,509	K1	Amami-O-Shima (isl.)	N5	Kuchino (isl.)	O4
Oyabe 35,791	H5	Toba 29,346	H6	Ara (riv.)	O2	Kuju (mt.)	E7
Oyama 120,264	J5	Tobetsu 17,351	K2	Asahi (mt.)	J4	Kume (isl.)	M6
Ozu 37,294	F7	Togane 33,406	K6	Asama (mt.)	J5	Kunashiri (isl.)	N1
Rausu 8,249	M1	Toi 8,983	J6	Ashizuri (cape)	F7	Kutcharo (lake)	M2
Rikuzenkakata 29,439	K4	Tojo 13,796	F6	Aso (mt.)	E7	Kyushu (isl.)	E7
Rumoi 36,882	K2	Tokamachi 50,211	J5	Aso National Park	E7	Meakan (mt.)	L2
Ryotsu 22,110	J4	Tokorozawa 196,870	O2	Atsumi (bay)	H6	Minami Iwo (isl.)	M2
Ryugasaki 40,565	P2	Tokunoshima 35,391	D5	Awa (isl.)	J4	Miura (pen.)	K6
Sabae 57,252	H5	Tokushima 239,281	G7	Awaji (isl.)	H6	Miyako (isl.)	L7
Saga 152,258	E7	Tokuyama 106,967	F6	Bandai (mt.)	K5	Miyako (isls.)	L7
Sagamihara 377,396	O2	Tomakomai 132,477	K2	Bandai-Asahi National Park	J4	Mogami (riv.)	K4
Saigo 14,409	F5	Tomioka 53,782	J5	Biwa (lake)	H6	Motsuta (cape)	J2
Saiki 52,863	E7	Tomiya 7,389	O2	Bonin (isls.)	M3	Muko (isl.)	M3
Saito 37,054	E7	Tondabayashi 91,393	J7	Boso (pen.)	K6	Muko (riv.)	K3
Sakado 51,232	O2	Tosashimizu 24,856	J8	Bungo (strait)	F7	Muroto (pt.)	K7
Sakai, Ibaraki 24,347	P1	Tosa 30,679	F7	Chichibu-Tama National Park	J6	Mutsu (bay)	G7
Sakai, Osaka 750,868	J6	Tosashimizu 24,856	F7	Chokai (mt.)	J4	Naka (riv.)	K3
Sakaide 67,824	J8	Tosu 50,733	E7	Chubu-Sangaku National Park	K3	Nampo-Shoto (isls.)	K5
Sakaminato 35,821	G6	Totton 122,312	G6	Daimaji (mt.)	F5	Nanae Shoto (Ryukyu) (isls.)	M3
Sakata 97,723	J4	Towada 54,365	K3	Dai (mt.)	H5	Nantai (mt.)	M6
Saku 56,143	J5	Toyama 290,143	H5	Daimaji (mt.)	F6	Nasu (mt.)	J5
Sakura 54,314	J8	Toyohashi 284,585	H6	Daisen (mt.)	F5	Nemuro (strait)	M1
Sanda 35,261	H7	Toyonaka 396,384	J7	Dato (cape)	H6	Nii (isl.)	J6
Sanjo 81,806	J5	Toyooka 46,210	G6	Daisen-Oki National Park	F6	Nikko National Park	J5
Sapporo 1,240,613	K2	Toyota 248,774	H6	Daisetsu (mt.)	L2	Nishino (isl.)	M3
Sarufutsu 3,552	L1	Tsu 152,538	H6	Daisetsu-Zan National Park	L2	Noijima (cape)	K6
Sasebo 250,726	D7	Tsubame 43,265	J5	Dogo (isl.)	F5	Nosappu (pt.)	N2
Saito 43,083	O1	Tsuchiura 104,028	J5	Dozen (isls.)	F5	Noto (pen.)	H5
Sawara 48,670	K6	Tsuruga 50,205	G6	East China (sea)	O8	Nyudo (cape)	J4
Sayama 96,548	O2	Tsuruoka 95,932	J4	Edo (riv.)	P2	Oarai (riv.)	K3
Sendai, Kagoshima 61,788	E8	Tsuyama 79,907	F6	Erimo (cape)	L3	Obitsu (riv.)	F3
Sendai, Miyagi 615,473	K4	Ube 161,969	E6	Esan (pt.)	N1	Oga (pen.)	J4
Setouchi 15,290	O5	Ueda 105,151	J5	Etorofu (isl.)	N1	Ogasawara-gunto (Bonin) (isls.)	M3
Settsu 76,704	J8	Ugo 21,956	K4	Fuji (mt.)	J6		
Shari 15,996	M2	Uji 133,405	J7	Fuji-Hakone-Izu National Park	H6		
Shibata 74,025	J5	Uozu 48,419	H5	Gassan (mt.)	J4		
Shibetsu 30,028	M2	Urakawa 20,213	L2	Goto (isls.)	D7		
Shimabara 45,179	E7	Urawa 331,145	O2	Haboma (isls.)	N2		
Shimamoto 22,404	J7	Ushibuka 24,250	D7				

Okhotsk (sea)	M1	San'in Kaigan National Park	G6				
Oki (isls.)	F5	Sata (cape)	E8				
Okinawa (isl.)	N6	Setonaikai National Park	H7				
Okinawa (isls.)	N6	Shikoku (isl.)	F7				
Okinoerabu (isl.)	N5	Shikotan (isl.)	N2				
Okushiri (isl.)	J2	Shikotsu (lake)	K2				
Oma (cape)	K3	Shikotsu-Toya National Park	K2				
Omono (riv.)	J4	Shimane (pen.)	F6				
Ono (riv.)	E7	Shimokita (pen.)	K3				
Ontake (mt.)	H6	Shinano (riv.)	J5				
Osaka (bay)	H8	Shiono (cape)	H7				
O-Shima (isl.)	J6	Shiragami (cape)	J3				
Osumi (isls.)	E8	Shirane (mt.)	J5				
Osumi (pen.)	E8	Shirane (mt.)	H6				
Osumi (str.)	E8	Shiretoko (cape)	M1				
Otakine (mt.)	K5	Shiriya (cape)	K3				
Rikuchu-Kaigan National Park	L4	Soya (pt.)	L1				
Reshiri (isl.)	K1	Suo (sea)	E7				
Ryukyu (isls.)	L7	Suruga (bay)	J6				
Sado (isl.)	J4	Suwanose (isl.)	O4				
Sagami (bay)	Q3	Suzu (pt.)	H5				
Sagami (riv.)	O2	Takeshima (isls.)	F5				
Sagami (sea)	J6	Tama (riv.)	O2				
Sakai National Park	O7	Tanega (isl.)	E8				
Sakishima (isls.)	K7	Tappi (cape)	K3				

JAPAN is divided into prefectures bearing the same names as their capitals except:

Prefecture	Capital	Ref.
AICHI	NAGOYA	H 6
EHIME	MATSUYAMA	F 7
GUMMA	MAEBASHI	J 5
HOKKAIDO	SAPPORO	K 2
HYOGO	KOBE	H 7
IBARAKI	MITO	K 5
ISHIKAWA	KANAZAWA	H 5
IWATE	MORIOKA	K 4
KAGAWA	TAKAMATSU	G 6
KANAGAWA	YOKOHAMA	O 3
MIE	TSU	H 6
MIYAGI	SENDAI	K 4
OKINAWA	NAHA	N 6
SAITAMA	URAWA	O 2
SHIGA	OTSU	J 7
SHIMANE	MATSUE	F 6
TOCHIGI	UTSUNOMIYA	K 5
YAMANASHI	KOFU	J 6

rama (str.) L7
zawa (lake) K4
shio (mt.) L1
shio (mt.) L1
bi - si J4
kach' (mt.) L2
kach' (mt.) L2
kara (Is.) O5
kuno (Is.) O5
kyo (bay) O2
ne (mt.) K6
sa (bay) F7
wada (lake) K3
wada-Hachimantai National Park K3
ya (lake) K2
yama (bay) H5
ji (Is.) D6
ugaru (str.) K3
urug (mt.) G7
Ithura (bay) K2
zen (mt.) D7
zen-Amakusa National Park D7
ogano (Is.) M4
akasa (bay) G6
Yaeyama (Is.) K7
Yaku (Is.) E8
Yodo (mt.) J7
Yonaguni (Is.) K7
Yoron (Is.) N8
Yoshino (mt.) G6
Yoshino-Kumano National Park H7
Zao (mt.) K5

KOREA (NORTH)

CITIES and TOWNS

Ch'ongjin 306,000 E3
Chŏngju B4
Haeju 140,000 B4
Hamhŭng 484,000 C4
Heyo (P'yŏngyang) K3
(cap.) 1,250,000 C4
Hongwŏn D7
Huch'ang D7
Hoich'ŏn C3
Hyesan D3
Iwŏn D3
Kaech'ŏn B4
Kaesŏng 175,000 C4
Kanggye C3
Kapsan D3
Kilchu D3
Kimch'aek 100,000 E2
Nain E2
Nam'o 140,000 B4
Onsŏng E2
P'anmunjŏm C5
P'yŏngyang (cap.) 1,250,000 C4
Sariwŏn B4
Sinŭiju 300,000 B3
Songnim B4
Wŏnsan 275,000 C4

OTHER FEATURES

Baktu (Paektu) (mt.) C3
Changjin (res.) C3
East Korea (bay) C4
Japan (sea) G4
Kanghwa (bay) B5
Kŏmdŏk (mt.) D3
Kŭmgang (mt.) D4
Kwanmo (mt.) D3
Myohyang (mt.) C3
Nangnim-sanmaek (range) C3
Paektu (mt.) C3
Puksubaek (mt.) C3
Sasu (mt.) C4
Sŏpung (res.) B3
Taedong (riv.) C4
Tumen (riv.) D2
Tuun (mt.) C3
Yalu (riv.) C3
Yellow (sea) B6

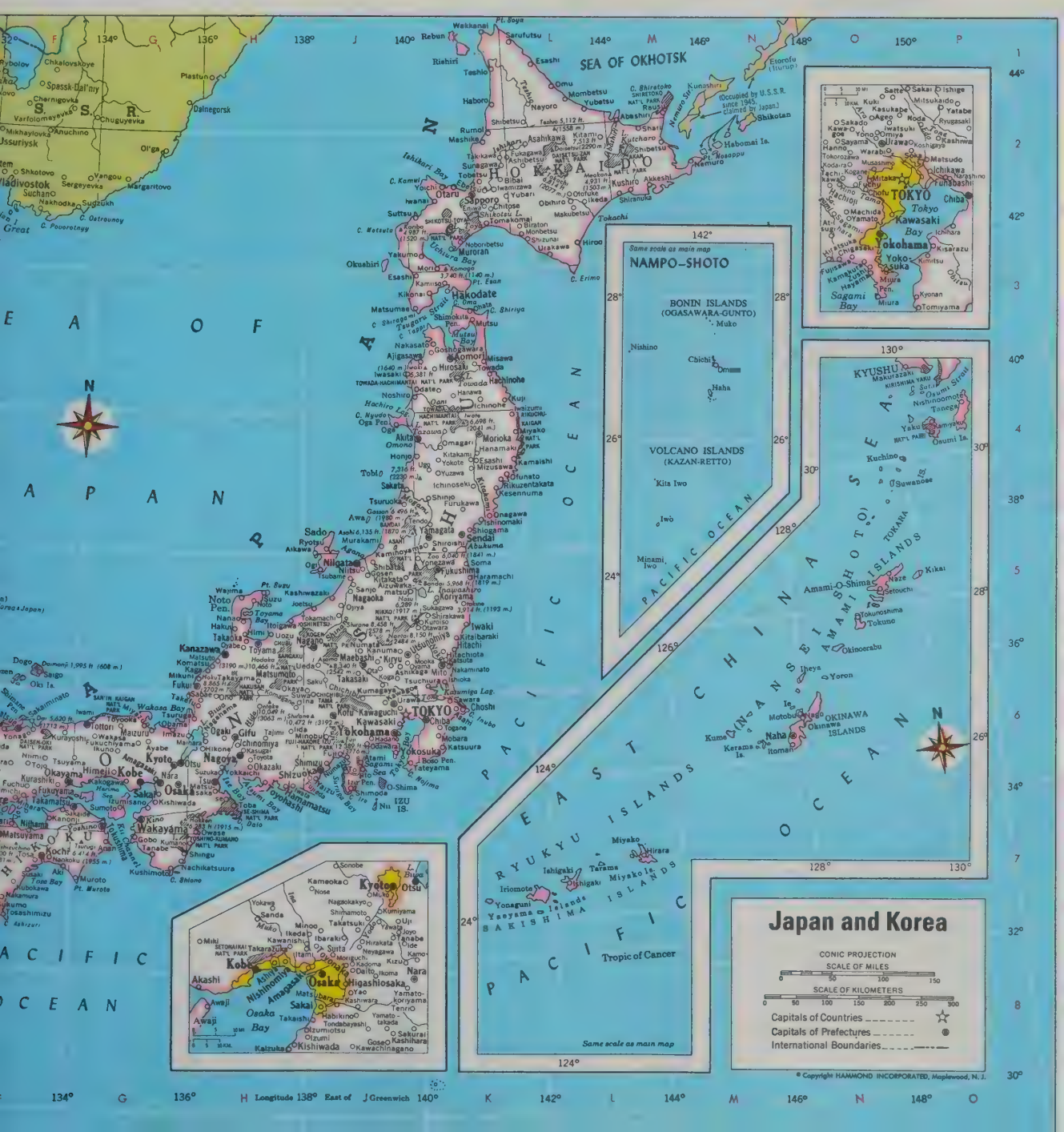
KOREA (SOUTH)

CITIES and TOWNS

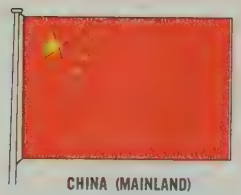
Andong 95,364 D5
Ansŏng 27,723 C5
Changhŭng 22,227 C6
Changsŏng 26,266 C6
Chech'ŏn 74,239 D5
Cheju 135,081 C6
Chinhae 103,640 D6
Chŭngju 154,646 D6
Chuch'ŏn 29,198 C5
Ch'ŏnan 96,766 C6
Ch'ŏngju 192,707 C5
Chŏngŭp 54,864 C6
Chŏnju 311,393 C6
Ch'ŏrwŏn 8,180 C5
Ch'unch'ŏn 140,530 C5
Ch'ungju 105,274 D5
Hongch'ŏn 29,499 C5
Hongsŏng 26,995 C5
Inch'ŏn 800,007 C5
In 117,155 C6
Kangnŭng 84,981 D5
Kimch'ŏn 67,078 C6
Kimje 221,414 C6
Kimhae 203,428 D6
Koch'ang 23,721 C6
Kohŭng 217,446 C6
Kongju 39,756 C6
Kunsan 154,780 C6
Kwangju 607,011 C6
Kyŏngju 108,431 D6
Masan 371,917 D6
Miryang 42,951 D6
Mokp'o 192,958 C6
Mujŭ 18,130 C6
Namwŏn 50,857 C6
Nonsan 226,429 C5
P'anmunjŏm C5
P'ohang 134,418 D5
Posŏng 20,256 C6
Pusan 2,453,173 D6
Samch'ŏk 42,526 D5
Samnangjin 19,374 D6
Sangju 52,839 D5
Seoul (cap.) 6,889,502 C5
Sokch'o 71,387 D4
Sŏsan 36,081 C5
Sunch'ŏn 108,063 C6
Suwŏn 224,145 C5
Taegu 1,310,788 D6
Taejŏn 506,708 C5
Tamyang 15,494 C6
Tŏsŏng 26,480 D5
Ulchin 27,607 D5
Ulsan 252,570 D6
Wŏnju 120,276 D5
Yanggu 277,986 C4
Yangyang 10,819 D4
Yŏngch'ŏn 50,765 D6
Yŏngdŏk 18,671 D5
Yŏngju 70,793 D5
Yosu 130,623 C6

OTHER FEATURES

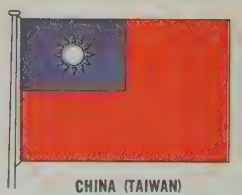
Ueiju (Is.) C7
Chiaju (str.) C7
Chiri (mt.) C6
Dagelet (Ulleung) (Is.) E5
East China (sea) C8
Halla (mt.) C7
Han (riv.) C5
Japan (sea) G4
Kanghwa (bay) B5
Kebang (mt.) D5
Kŏje (Is.) D6
Korea (str.) D6
Kŭm (riv.) C5
Naktong (riv.) D6
Port Hamilton (So) (Is.) C6
Quelpart (Cheju) (Is.) C7
So (Is.) C6



76 China and Mongolia



CHINA (MAINLAND)



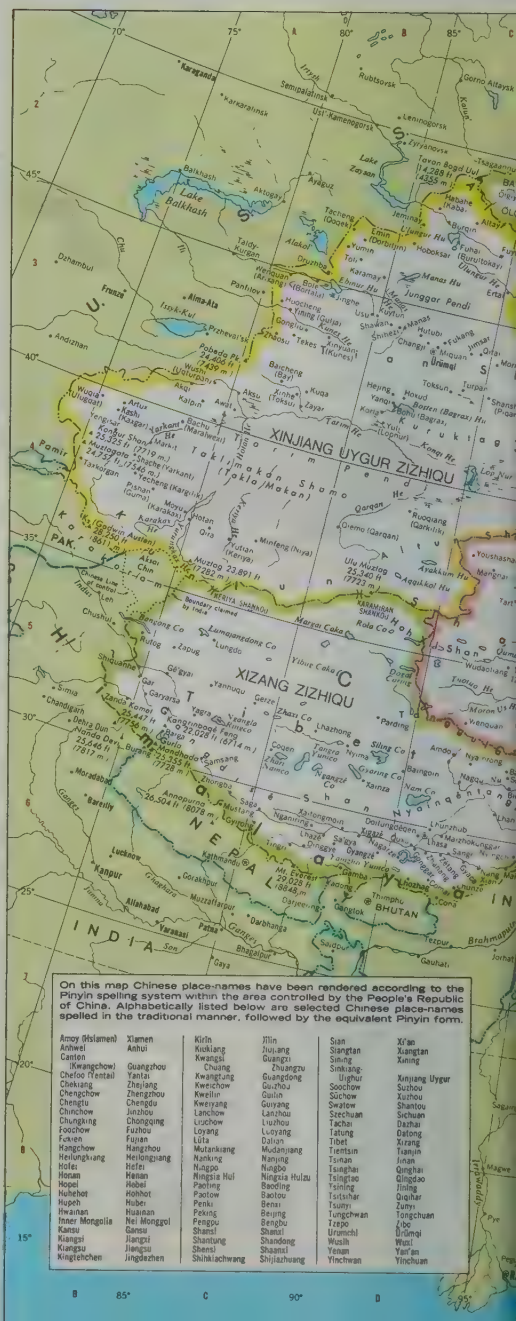
CHINA (TAIWAN)

MONGOLIA

CHINA (MAINLAND)

AREA 3,691,000 sq. mi. (9,559,690 sq. km.)
POPULATION 958,090,000
CAPITAL Peking (Beijing)
LARGEST CITY Shanghai
HIGHEST POINT Mt. Everest 29,028 ft. (8,848 m.)
MONETARY UNIT yuan
MAJOR LANGUAGES Chinese, Chuang, Uigur, Yi, Tibetan, Miao, Mongol, Kazakh
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Islam

Topography



CHINA†

PROVINCES

Anhui (Anhwei) 47,130,000	J5
Fujian (Fukien) 24,500,000	J6
Gansu (Kansu) 18,730,000	E3
Guangdong (Kwangtung) 55,930,000	H7
Guangxi Zhuangzu (Kwangsi Chuang Autonomous Reg. 34,020,000	G7
Guizhou (Kweichow) 26,860,000	G6
Heilongjiang (Heilungkiang) 33,760,000	K2
Hebei (Hopei) 50,570,000	J4
Henan (Honan) 70,660,000	H5
Hubei (Hupei) 45,750,000	H5
Hunan 51,660,000	H6
Jiangsu (Kiangsu) 58,340,000	K5
Jiangxi (Kiangsi) 31,830,000	J6
Jilin (Kirin) 24,740,000	L3
Liaoning 37,430,000	K3
Nei Monggol (Inner Mongolian Aut. Reg.) 8,900,000	H3
Ningxia Huizu (Ningsia Hui Aut. Reg.) 3,660,000	F3
Qinghai (Tsinghai) 3,650,000	E4
Shaanxi (Shensi) 27,790,000	G5
Shanxi (Shansi) 24,340,000	H4
Shandong (Shantung) 71,600,000	J4
Sichuan (Szechwan) 97,070,000	F5
Taiwan 16,609,961	K7
Xinjiang Uygur (Sinkiang-Uigur Aut. Reg.) 12,330,000	B3
Xizang (Tibet Aut. Reg.) 1,790,000	B5
Yunnan 30,920,000	F7
Zhejiang (Chekiang) 37,510,000	K6

CITIES AND TOWNS

Anhui (Aigun) (Heihe)	L1
Amoy (Xiamen) 400,000	J7
Anqing (Anking) 160,000	J5
Anshan 1,500,000	K3
Anyang 225,000	H4
Aqsu (Aksu)	B3
Baoding (Paoting) 350,000	J4
Baoji (Paoki) 275,000	G5
Baoshan	E7
Baotou (Paotow) 800,000	G3
Bei'an (Pehan) 130,000	L2
Beihai (Pakhoi) 175,000	G7
Beijing (Peking) (cap.) 8,500,000	J3
Bengbu (Pengpu) 400,000	J5
Benxi (Penki) 750,000	K3
Canton (Guangzhou) 2,300,000	H7
Chamdo (Qamdo)	E5
Changchun 1,500,000	K3
Changde (Changteh) 225,000	H6
Changhua 137,236	K7
Changsha 850,000	H6
Changzhi (Changchih)	H4
Changzhou (Changchow) 400,000	K5
Chankiang (Zhanjiang) 220,000	H7
Chao an (Chaochow)	J7
Charkhlia (Ruoqiang)	C4
Chefoo (Yantai) 180,000	K4
Chengchow (Zhengzhou) 1,500,000	H5
Chengde (Chengteh) 200,000	J3
Chengdu (Chengtu) 2,000,000	F5
Cherchen (Qiemo)	C4
Chiai 238,713	K7
Chinchow (Jinzhou) 750,000	K3
Chinkiang (Zhenjiang) 250,000	J5
Chinwangtao (Qinhuangdao) 400,000	K4
Chongqing (Chungking) 3,500,000	G6
Chuanchow (Quanzhou) 130,000	J7
Chuchow (Zhuzhou) 350,000	H6
Chuguchak (Tacheng)	B2
Chungshan (Zhongshan) 135,000	H7
Dali	E6
Dalian 1,480,240	K4
Dandong (Tantung) 450,000	K3
Datong (Tatung) 300,000	H3
Erenhot	H3
Foshan (Fatshan)	H7
Fushun 1,700,000	K3
Fuxin (Fusin) 350,000	K3
Fuzhou (Foochow) 900,000	J6
Ganzhou (Kanchow) 135,000	H6
Garyarsa (Gartok)	B5
Geju (Koku) 250,000	F7
Golmud (Golmo)	D4
Guangzhou (Canton) 2,300,000	H7
Guilin (Kweilin) 225,000	G6
Guyang (Kweiyang) 1,500,000	G6
Gulja (Yining) 160,000	B3
Gyangzê	C6
Haikou (Hoihow) 500,000	H7
Hailar	J2
Hami (Kumul)	D3
Handan (Hantan) 500,000	H4
Hangzhou (Hangchow) 1,100,000	J5
Hanzhong (Hanchung) 120,000	G5
Harbin 2,750,000	L2
Hefei (Hofei) 400,000	J5
Hegang (Hokang) 3,530,000	L2
Heihe (Aihui) (Aigun)	L1
Hengyang 310,000	H6
Hohhot (Huhehot) 700,000	H3
Horqin Youyi Qianq (Lianhot) 110,000	K2
Hotan	B4
Huainan 350,000	J5
Huangshi 200,000	J5
Ichang (Yichang) 150,000	H5
Ichun (Yichun) 200,000	L2
Ipin (Yibin) 275,000	F6
Jiamusi (Kiamusze) 275,000	M2
Ji'an (Kian) 100,000	J6
Jiangmen (Kongmoon) 150,000	H7
Jiaozuo (Tsiaotso) 300,000	H4
Jilin (Kirin) 1,200,000	L3
Jinan (Tsinan) 1,500,000	J4
Jingdezhen (Kingtehchen) 300,000	J6
Jining (Tsining) 160,000	H3
Jinshi (Tsingshih) 100,000	H6
Jinzhou (Chinchow) 750,000	K3
Jiujiang (Kukiang) 120,000	J6
Jiu (Kisi) 350,000	M2
Juichin (Ruijin)	J6
Kaifeng 330,000	H5
Kalgan (Zhangjiakou) 1,000,000	J3
Kanchow (Ganzhou) 135,000	H6
Kaohsiung 1,028,334	J7
Karakax (Kara Kash) (Moyu)	A4
Karghalik (Yecheng)	A4
Kashi (Kashgar) 175,000	A4
Kaxgar (Kashi) 175,000	A4
Keelung 342,604	K6
Keriya (Yutian)	B4
Kholan (Hotan)	B4
Kiamusze 275,000	M2
Kian (Ji'an) 100,000	J6
Kingtehchen (Jingdezhen) 300,000	J6
Kirin (Jilin) 1,200,000	L3
Kisi (Jixi) 350,000	M2
Kiukiang (Jiujiang) 120,000	J6
Koku (Geju) 250,000	F7
Kongmoon (Jiangmen) 150,000	H7
Kuldja (Yining) 160,000	B3
Kunming 1,700,000	F6
Kwangchow (Canton) 2,300,000	H7
Kweilin (Guilin) 225,000	G6
Kweisui (Hohhot) 700,000	H3
Kweiyang (Guiyang) 1,500,000	G6
Lanzhou (Lanchow) 1,500,000	F4
Leshan (Losnan) 250,000	F6
Lhasa 175,000	D6
Lhazê (Lhatse)	C6
Lianyungang (Lienyunkang) 300,000	J5
Liaoyang 250,000	K3
Liaoyuan 300,000	K3
Linqing (Lintsing)	J4
Liuzhou (Liuchow) 250,000	G7
Loptur (Yuli)	C3
Luda (Dalian) 1,480,240	K4

(continued on following page)

On this map Chinese place-names have been rendered according to the Pinyin spelling system within the area controlled by the People's Republic of China. Alphabetically listed below are selected Chinese place-names spelled in the traditional manner, followed by the equivalent Pinyin form.

Amoy (Hsiamen)	Xiamen	Kirin	Jilin	Sian	Xi'an
Anhwei	Anhui	Kiukiang	Jiujiang	Siangtan	Xiangtan
Canton (Kwangchow)	Guangzhou	Kwangsi Chuang	Guangxi Zhuangzu	Sining	Xining
Chefoo (Yentai)	Yantai	Kwangtung	Guangdong	Sinkiang-Uigur	Xinjiang Uygur
Chekiang	Zhejiang	Kweichow	Guizhou	Soochow	Suzhou
Chengchow	Zhengzhou	Kweilin	Guilin	Suchow	Xuzhou
Chengtu	Chengdu	Kweiyang	Guiyang	Swatow	Shantou
Chinchow	Jinzhou	Lanchow	Lanzhou	Szechuan	Sichuan
Chungking	Chongqing	Liuchow	Liuzhou	Tachai	Dazhai
Foochow	Fuzhou	Loyang	Luoyang	Tatung	Datong
Fukien	Fujian	Lüta	Dalian	Tibet	Xizang
Hangchow	Hangzhou	Mutankiang	Mudanjiang	Tientsin	Tianjin
Heilungkiang	Heilongjiang	Nanking	Nanjing	Tsinan	Jinan
Hofei	Hefei	Nanpo	Nanpo	Tsinghai	Qinghai
Honan	Henan	Ningsia Hui	Ningxia Huizu	Tsingtao	Qingdao
Hopei	Hebei	Paoting	Baoding	Tsining	Jining
Huhehot	Hohhot	Paotow	Baotou	Tsitsihar	Qiqihar
Hupeh	Hubei	Penki	Benxi	Tsuny	Zunyi
Hwainan	Huainan	Peking	Beijing	Tungchwan	Tongchuan
Inner Mongolia	Nei Monggol	Pengpu	Bengbu	Turpo	Turpan
Kansu	Gansu	Shansi	Shanxi	Urumchi	Urümqi
Kiangsi	Jiangxi	Shantung	Shandong	Wusih	Wuxi
Kiangsu	Jiangsu	Shensi	Shaanxi	Yenan	Yan'an
Kingtehchen	Jingdezhen	Shihkiachwang	Shijiazhuang	Yinchwan	Yinchuan

CHINA (TAIWAN)

AREA 13,971 sq. mi. (36,185 sq. km.)
POPULATION 16,609,961
CAPITAL Taipei
LARGEST CITY Taipei
HIGHEST POINT Yü Shan 13,113 ft. (3,997 m.)
MONETARY UNIT new Taiwan yüan (dollar)
MAJOR LANGUAGES Chinese, Formosan
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Christianity, tribal religions

MONGOLIA

AREA 606,163 sq. mi. (1,569,962 sq. km.)
POPULATION 1,594,800
CAPITAL Ulaanbaatar
LARGEST CITY Ulaanbaatar
HIGHEST POINT Tabun Bogdo 14,288 ft. (4,355 m.)
MONETARY UNIT tughrik
MAJOR LANGUAGES Khalkha Mongolian, Kazakh (Turkic)
MAJOR RELIGION Buddhism

HONG KONG

AREA 403 sq. mi. (1,044 sq. km.)
POPULATION 5,022,000
CAPITAL Victoria
MONETARY UNIT Hong Kong dollar
MAJOR LANGUAGES Chinese, English
MAJOR RELIGIONS Confucianism, Buddhism, Christianity

MACAU

AREA 6 sq. mi. (16 sq. km.)
POPULATION 271,000
CAPITAL Macau
MONETARY UNIT pataca
MAJOR LANGUAGES Chinese, Portuguese
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Christianity

(continued)

Luoyang (Loyang) 750,000 ..... H5
Lüshun K4
Luzhou (Luchoi) 225,000 ..... G6
Ma'anshan J5
Manzhouli (Manchouli) J2
Maoming (Mowming) H7
Mengzi F7
Mianyang G5
Minfeng (Niya) B4
Moyu (Karakax) A4
Mudanjiang (Mutankiang) 400,000 ..... M3
Mukden (Shenyang) 3,750,000 K3
Nanchang 900,000 ..... J6
Nanchong (Nanchung) 275,000 G5
Nanjing (Nanking) 2,000,000 ... J5
Nanning 375,000 ..... G7
Nanping J6
Nantong 300,000 ..... K5
Nanyang H5
Neijiang (Neikiang) 240,000 ... G6
Nenjiang L2
Ningbo (Ningpo) 350,000 ..... K6
Ningxia (Yinchuan, Yinchwan) 175,000 ..... G4
Paicheng (Baicheng) K2
Pakhoi (Beihai) 175,000 ..... G7
Paoki (Baoji) 275,000 ..... G5
Paoting (Baoding) 350,000 ..... J4
Paotow (Baotou) 800,000 ..... G3
Pehan (Bei'an) 130,000 ..... L2
Peking (Beijing) (cap.)○ 8,500,000 ..... J3
Pengpu (Bengbu) 400,000 ..... J5
Penki (Benxi) 750,000 ..... K3
Pingdingshan H5
Pingliang G4
Pingtung 165,360 ..... K7
Pingxiang, Guangxi Zhuangzu G7
Pingxiang, Jiangxi H6
Piqan (Shanshan) D3
Qamdo E5
Qarkilik (Ruoqiang) C4
Qiemo (Qarqan) C4
Qingdao (Tsingtao) 1,900,000 . K4
Qingjiang 110,000 ..... J5
Qinhuangdao (Chinwangtao) 400,000 K4
Qiqihar (Tsitsihar) 1,500,000 ..... K2
Qitai C3
Qoqek (Tacheng) ... B2
Quanzhou (Chüanchow) 130,000 . J7
Ruijin (Juichin) J6
Ruoqiang (Qarkilik) C4
Shache (Yarkand) A4
Shanghai○ 10,980,000 ..... K5
Shangqiu (Shangkiu) 250,000 . J5
Shangrao (Shangjiao) 100,000 . J6
Shangshui 100,000 ..... J5
Shanshan (Piqan) D3
Shantou (Swatow) 400,000 ... J7
Shaoguan (Shiukwan) 125,000 H7
Shaoxing (Shaohing) 225,000 . K5
Shaoyang 275,000 ..... H6
Shashi 125,000 ..... H5
Shenyang (Mukden) 3,750,000 K3
Shigatse (Xigazê) C6
Shihezi (Shihhotzu) C3
Shijiazhuang (Shihkiachwang) 1,500,000 J4
Shiyan H5
Shizuishan (Shihsuishan) G4
Shuangcheng L2
Shuangyashan 150,000 ..... M2
Siakwan (Xiaguan) E6
Sian (Xi'an) 1,900,000 ..... G5
Siangfan (Xiangfan) 150,000 ... H5
Siangtan (Xiangtan) 300,000 ... H6
Sienyang (Xianyang) 125,000 .. G5
Simao (Fusimgchen) F7
Sinchu 208,038 ..... K7
Singtai (Xingtai) H4
Sining (Xining) 250,000 ..... F4
Sinsiang (Xinxiang) 300,000 .. H4
Sinyang (Xinyang) 125,000 . H5
Siping (Szeping) 180,000 ..... K3
Soche (Shache) A4
Suao K7
Suchow (Xuzhou) 1,500,000 .. J5
Suifenhe M3
Suihua L2
Suining G5
Suzhou (Soochow) 1,300,000 K5
Swatow (Shantou) 400,000 ... J7
Tacheng (Qoqek) .. B2
Tai'an J4
Taichung 565,255 ..... K7
Tainan 541,390 ..... J7
Taipei 2,108,193 ..... K7
Taitung K7
Taiyuan 2,725,000 ..... H4
Taizhou (Taichow) 275,000 . .K5
Tali (Dali) E6
Tangshan 1,200,000 ..... J4
Tantung (Dandong) 450,000 K3
Tao'an K2
Taoyuan 105,841 ..... K6
Tatung (Datong) 300,000 ..... H3
Tehchow (Dezhou) J4
Tianjin (Tientsin)○ 7,210,000. J4
Tianshui 100,000 ..... F5
Tieling K3
Tientsin (Tianjin)○ 7,210,000. J4
Tongchuan (Tungchwan) G5
Tonghua (Tunghwa) 275,000 ... L3
Tongjiang (Tungkiang) M2
Tongliao K3
Tongling J5
Tsaotso (Jiaozuo) 300,000 ..... H4
Tsinan (Jinan) 1,500,000 ..... J4
Tsingkiang (Qingjiang) 110,000 ..... J4
Tsingshih (Jinshi) 100,000 ..... H6
Tsingtao (Qingdao) 1,900,000 . K4
Tsining (Jining) 160,000 ..... H3
Tsitsihar (Qiqihar) 1,500,000 ..... K2
Tsunyi (Zunyi) 275,000 ..... G6
Tumen M3
Tunxi (Tunki) J6
Turpan (Turfan) C3
Tzekung (Zigong) 350,000 ..... F6
Tzepo (Zibo) 1,750,000 ..... J4
Uch Turfan (Wushi) A3
Ulanhot (Horquin Youyi Qianqi) 100,000 ..... K2
Ulughchat (Wuqia) A4
Urümqi (Ürümchi) 500,000 ..... C3
Usu B3
Wanxian (Wanhsien) 175,000 G5
Weifang 260,000 ..... J4
Weihai (Weihaiwei) K4
Wenzhou 250,000 ..... J6
Wuda G4
Wuhan 4,250,000 ..... H5
Wuhu 300,000 ..... J5
Wuqi G4
Wuqia A4
Wushi A3
Wuxi (Wusih) 900,000 ..... K5
Wuxing (Wuhing) 160,000 ..... K5
Wuzhong (Wuchung) G4
Wuzhou (Wuchow) 150,000 ....H7
Xiaguan (Siakwan) E6
Xiamen (Amoy) 400,000 ..... J7
Xi'an (Sian) 1,900,000 ..... G5
Xiangfan (Siangfan) 150,000 ... H5
Xiangtan (Siangtan) 300,000 ... H6
Xianyang (Sienyang) 125,000 . G5
Xapu (Siapu) K6
Xichang (Sichang) F6
Xigazê (Shigatse) C6
Xingtai (Singtai) H4
Xining (Sining) 250,000 ..... F4
Xinxiang (Sinsiang) 300,000 ... H4
Xinyang (Sinyang) 125,000 ..... H5
Xuzhou (Süchow) 1,500,000 .... J5
Ya'an 100,000 ..... F6
Yadong C6
Yan'an (Yenan) G4
Yanji (Yenki) 130,000. ..... L3
Yangquan (Yangchuan) 350,000 H4
Yangzhou (Yangchow) 210,000 ..... J5
Yantai (Chefoo) 180,000 . ..... K4
Yarkand (Shache) A4
Yecheng G8
Yenan (Yan'an) G4
Yibin (Ipin) 275,000 ..... F6
Yichang (Ichang) 150,000 ..... H5
Yichun 200,000 ..... L2
Yinchuan (Ningsia) 175,000 ... G4
Yingkou 215,000 ..... K3
Yining 160,000 ..... B3
Yiyang H6
Yuci (Yutze) H4
Yul (Loqnur) C3
Yumen 325,000 ..... E4
Yungkia (Wenzhou) 250,000 .. J6
Yutian B4
Zhangjiakou (Kalgan) 1,000,000 ..... J3
Zhangzhou (Changchow) J7
Zhanjiang (Chankiang) 220,000 .. H7
Zhaoqing H7
Zhengzhou (Chengchow) 1,500,000 .....H5
Zhenjiang (Chinkiang) 250,000 J5
Zhongshan (Chungshan) 135,000 H7
Zhuzhou (Chuchow) 350,000 ...H6
Zibo (Tzepo) 1,750,000 ..... J4
Zigong (Tzekung) 350,000 . F6
Zunyi (Tsunyi) 275 000 . . . G6

OTHER FEATURES

Altun Shan (range) . . C4
Axa Shamo (des) F4
Amur (Heilong Jiang) (riv) L2
A'nyêmaqên Shan (mts.) E5
Argun' (Ergun He) (riv) K1
Bashi (chan.) K7
Bayan Har Shan (range) E5
Bo Hai (gulf) J4
Bosten (Bagrax) Hu (lake) C3
Chang Jiang (Yangtze) (riv.) K5
Da Hingan Ling (range) J3
Dian Chi (lake) . F7
Dongsha (isl) J7
Dongting Hu (riv) H6
East China (sea) L6
Ergun He (Argun') (riv.) K1
Er Hai (lake) F6
Everest (mt.) C6
Formosa (Taiwan) (str.) ... J7
Gangdisê Shan (range) B5
Ghenghis Khan Wall (ruin) H2
Gobi (des.) G3
Grand (canal) J4
Great Wall (ruins) ..... G4, J
Gurla Mandhada (mt) B5
Hainan (isl) H8
Hangzhou Wan (bay) K5
Heilong Jiang (Amur) (riv.) L2
Himalaya (mts.) C6
Hotan He (riv) B4
Huang He (Yellow) (riv.) ... J4
Hulun Nur (lake) J2
Inner Mongolia (reg) H3
Jinmen (Quemoy) (s.) J7
Jinsha Jiang (Yangtze) (riv.) E5
Junggar Pendi (desert basin) C2
Karakhoto (ruins) F3
Karamiran Shankou (pass) C4
Kenya Shankou (pass) ... B4
Khanka (lake) M3
Kongur Shan (mt) A4
Kunes He (riv) B3
Kunlun Shan (range) B4
Kuruktag Shan (range) .. C3
Lancang Jiang (riv.) F7
Leizhou Bandao (pen) G7
Liaodong Bandao (pen.). . K3
Liao He (riv.) K3
Lop Nor (Lop Nuri) (lake) D3
Manas He (riv.) C3
Mazu (Matsu) (isl.) K6
Mekong (Lancang Jiang) (riv.) F7
Muztag (mt) B4
Muztagata (mt) A4
Nam Co (lake) D5
Namzha Parwa (mt.) E6
Nan Ling (mts) H6
Nu Jiang (riv.) E6
Nyainqêntanglha Shan (range) D5
Qiwamp (cape) K7
Ordos (reg.) G4
Penghu (Pescadores) (isls.) ... J7
Pobeda (peak) A3
Poyang Hu (lake) J6
Pratas (Dongsha) (isl.) J7
Qaidam Pendi (basin) (swamp) D4
Qargan He (riv) C4
Qilian Shan (range) E4
Qinghai Hu (lake) E4
Qiongzhou Haixia (str.) G7
Quemoy (Jinmen) (isl.) J7
Salween (Nu Jiang) (riv.) . . E6
Siling Co (lake) C5
Songhua Jiang (Sungari) (riv) M2
South China (sea) J7
Tai Hu (lake) J5
Taiwan (Formosa) (str.) J7
Taizhou (Tachen) (isls.) K6
Takla Makan (Taklimakan Shamo) (des.) B4
Tanggula Shan (range) D5
Tangra Yumco (lake) C5
Tarim Pendi (basin) B4
Tian Shan (range) C3
Tibet (reg.) B5
Tongtian He (Zhi Qu) (riv.) E5
Tonkin (gulf) G7
Turnen (riv) L3
Ulu Muztag (mt.) C4
Ussuri (Wusuli Jiang) (riv.) .. M2
Wei He (riv.) G5
Wusuli Jiang (Ussuri) (riv.) .. M2
Xiang Jiang (riv.) .. H6
Xi Jiang (riv.) H7
Yalong Jiang (riv.) . F6
Yalu (riv.) L3
Yangtze (Chang Jiang) (riv) K5
Yarkant He (riv.) A4
Yellow (Huang He) (riv.) . J4
Yellow (sea) K4
Yü Shan (mt.) .. K7

HONG KONG

CITIES and TOWNS

Kowloon* 2,378,480 H7
Victoria (cap.)* 1,026,870 H7

MACAU (MACAO)

CITIES and TOWNS

Macau (Macao (cap.) 226,880 H7

MONGOLIA

CITIES and TOWNS

Tamsagbulag J2
Ulaanbaatar (Ulan Bator) (cap.) 345,000 G2

OTHER FEATURES

Altai (mts.) C2
Dzavhan Gol (riv.) . D2
Hangayn Nuruu (mts) E2
Har Us Nuur (lake) . D2
Herlen Gol (Kerulen) (riv) H2
Hovd Gol (riv) D2
Hövsgöl Nuur (lake) F1
Hyargas Nuur (lake) D2
Karakorum (ruins) .. F2
Kerulen (riv.) . H2
Munku-Sardyk (mt) .. F1
Ornon Gol (riv.) . F2
Selenge Morön (riv) G2
Tannu-Ola (range) . D1
Tavan Bogd Uul (mt) C2
Uvs Nuur (lake) D1

○Population of municipality *City and suburbs †Populations of mainland cities excluding Peking (Beijing), Shanghai and Tianjin (Tientsin), courtesy of Kingsley Davis, Office of Int'l Population and Urban Research, Institute of Int'l Studies, Univ of California

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly wheat, millet)
- Cereals (chiefly wheat, rice, barley)
- Cereals (chiefly rice, barley)
- Livestock Herding, Limited Agriculture
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

- Ab Asbestos
- Ag Silver
- Al Bauxite
- Gold
- Coal
- Copper
- Fluorspar
- Iron Ore
- Natural Gas
- Gypsum
- Mercury
- Jade
- Magnesium
- Manganese
- Molybdenum
- Salt
- Nickel
- Petroleum
- Phosphates
- Lead
- Antimony
- Tin
- Talc
- Uranium
- Tungsten
- Zinc

- Water Power
- Major Industrial Areas

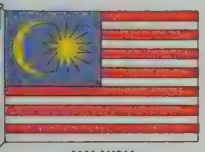
BURMA

THAILAND

LAOS

CAMBODIA

VIETNAM



MALAYSIA

SINGAPORE

BURMA

AREA 261,789 sq. mi. (678,034 sq. km.)
POPULATION 32,913,000
CAPITAL Rangoon
LARGEST CITY Rangoon
HIGHEST POINT Hkakabo Razi 19,296 ft. (5,881 m.)
MONETARY UNIT kyat
MAJOR LANGUAGES Burmese, Karen, Shan, Kachin, Chin, Kayah, English
MAJOR RELIGIONS Buddhism, tribal religions

THAILAND

AREA 198,455 sq. mi. (513,998 sq. km.)
POPULATION 46,455,000
CAPITAL Bangkok
LARGEST CITY Bangkok
HIGHEST POINT Doi Inthanon 8,452 ft. (2,576 m.)
MONETARY UNIT baht
MAJOR LANGUAGES Thai, Lao, Chinese, Khmer, Malay
MAJOR RELIGIONS Buddhism, tribal religions

LAOS

AREA 91,428 sq. mi. (236,800 sq. km.)
POPULATION 3,721,000
CAPITAL Vientiane
LARGEST CITY Vientiane
HIGHEST POINT Phou Bia 9,252 ft. (2,820 m.)
MONETARY UNIT kip
MAJOR LANGUAGE Lao
MAJOR RELIGIONS Buddhism, tribal religions

CAMBODIA

AREA 69,898 sq. mi. (181,036 sq. km.)
POPULATION 5,200,000
CAPITAL Phnom Penh
LARGEST CITY Phnom Penh
HIGHEST POINT 5,948 ft. (1,813 m.)
MONETARY UNIT riel
MAJOR LANGUAGE Khmer (Cambodian)
MAJOR RELIGION Buddhism

VIETNAM

AREA 128,405 sq. mi. (332,569 sq. km.)
POPULATION 52,741,766
CAPITAL Hanoi
LARGEST CITY Ho Chi Minh City (Saigon)
HIGHEST POINT Fan Si Pan 10,308 ft. (3,142 m.)
MONETARY UNIT dong
MAJOR LANGUAGES Vietnamese, Thai, Muong, Meo, Yao, Khmer, French, Chinese, Cham
MAJOR RELIGIONS Buddhism, Taoism, Confucianism, Roman Catholicism, Cao-Dai

MALAYSIA

AREA 128,308 sq. mi. (332,318 sq. km.)
POPULATION 13,435,588
CAPITAL Kuala Lumpur
LARGEST CITY Kuala Lumpur
HIGHEST POINT Mt. Kinabalu 13,455 ft. (4,101 m.)
MONETARY UNIT ringgit
MAJOR LANGUAGES Malay, Chinese, English, Tamil, Dayak, Kadazan
MAJOR RELIGIONS Islam, Confucianism, Buddhism, tribal religions, Hinduism, Taoism, Christianity, Sikhism

SINGAPORE

AREA 226 sq. mi. (585 sq. km.)
POPULATION 2,413,945
CAPITAL Singapore
LARGEST CITY Singapore
HIGHEST POINT Bukit Timah 581 ft. (177 m.)
MONETARY UNIT Singapore dollar
MAJOR LANGUAGES Chinese, Malay, Tamil, English, Hindi
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Hinduism, Islam, Christianity

Topography

BURMA

INTERNAL DIVISIONS

Arakan (state) 1,710,913	B3
Chin (state) 323 094	B2
Irrawaddy (div) 4 152 521	B3
Kachin (state) 735 144	C1
Karen (state) 865 218	C3
Kayah (state) 126,492	C3
Magwe (div) 2,632 144	B2
Mandalay (div) 3,662 312	B2
Mon (state) 1,313,111	C3
Pegu (div) 3,174,109	C3
Rangoon (div) 3,186,886	C3
Sagaing (div) 3,115,502	B1
Shan (state) 3,178,214	C2
Tenasserim (div) 717 607	C4

CITIES and TOWNS

Akyab (Sittwe) 42,329	B2
Allanmyo 15,580	B3
Amarapura 11,268	B2
Amherst 6,000	C3
An	B3
Anin	C4
Bassein 126,045	B3
Bhamo 9,821	C1
Chauk 24,466	B2
Danubyu	B3
Falam	B2
Fort Hertz (Putao)	C1
Gawa	C1
Gokteik	C2
Gwa	B3
Gyobingauk 9 922	C3
Ilatti	B2
Henzada 61 972	B3
Hmawbi 23 032	C3
Homalin	B1
Hsenwi	C2
Hsipaw	C2
Htawgaw	C1
Insein 143,625	C3
Kamaing	C1
Karathuri	C5
Katha 7 648	C1
Kawludo	C3
Kawthaung 1,520	C5
Keng Hkam	C2
Keng Tung	C2
Koma	C4
Kunlong	C2
Kyaikto 13,154	C3
Kya-in Seikkyi	C3
Kyangin 6,073	B3
Kyaukme	C2
Kyaukpadaung 5,480	B2
Kyaukpyu 7,335	B3
Kyaukse 8,659	C2
Labutta 12 982	B3
Lai-hka	C2
Lamu	B3
Lashio	C2
Lenya	C5
Letpadan 15 896	C3
Lewe	B3
Loi-kaw	C3
Lonton	B1
Magwe 13 270	B2
Maingkwan	C1
Maliwun	C5
Mandalay 418 008	C2
Man Hpang	C2
Martaban 5,661	C3
Ma-ubin 23,362	B3
Maungdaw 3,772	B2
Mawlamyaing	C2
Mawlaik 2 993	B2
Mawlu	C1
Maymyo 22,287	C2
Meiktila 19 474	B2
Mergui 33 697	C4
Minbu 9 096	B2
Minhla 6,470	B3
Mogaung 2,920	C1
Mogok 8,334	C2
Mohnyin	C1
Möng Hsat	C2
Mong Mau	C3
Mong Mit	C2
Möng Pan	C2
Möng Si	C2
Möng Ton	C2
Möng Tung	C2
Monywa 26 279	B2
Mou mein 171 977	C3
Mudon 20 136	C3
Myanaung 11 155	B3
Myaungmya 24 532	B3
Myingyan 36,439	B2
Myitkyina 12,382	C1
Myohaung 6 534	B2
Naba	B1
Namhkam	C2
Namian	C2
Namtu	C2
Natmauk	B2
Okkan 14 443	B3
Okpo 12,155	C3
Pakokku 30 943	B2
Palaw 5,596	C4
Paletwa	B2
Pantha	B2
Papun	C3
Pasawng	C3
Paungde 17 286	B3
Pegu 47,378	C3
Prome (Pye) 36 997	B3
Putao	C1
Pyapon 19,174	B3
Pye 36,997	B3
Pyinmana 22,025	C3
Pyu 10 443	C3
Rangoon (cap) 1 586,422	C3
Rangoon* 2 055 365	C3
Ratthedaung 2,989	B2
Sadon	C1
Sagaing 15,382	B2
Samka	C2
Sandoway 5 172	B3
Shingbwiyang	B1
Shwebo 17,827	B2
Shwenyaung	C2
Singkaling Hkamti	B1
Singu 4 027	C2
Sinlumkaba	C1
Sittwe 42 329	B2
Sumprabum	C1
Syriam 15 296	C3
Taungdwingyi 16 233	C2
Taunggyi	C2
Tavoy 40,312	C4
Tharrawaddy 8,977	C3
Thaton 38 047	C3
Thaungdut	B1
Thayetmyo 11 649	B3
Thaz 7 531	C2
Thongwa 10 829	C3
Toungoo 31 589	C3
Wakema 20 716	B3
Yamethin 11 167	C2
Yandoon 15 245	B3
Ye 12 852	C4
Yenangyaung 24,416	B2
Yesagyo 7,880	B2
Ye-u 5,307	B2
Ywathit	C3
Zadi	C4
Zalun 899	B3

OTHER FEATURES

Amya (pass)	C4
Andaman (sea)	B4
Arakan Yoma (mts)	B3
Alaran (mr)	C4
Bengal Bay of (sea)	B3
Bentinck (isl)	C5

(continued on following page)

(continued)

Bitauktaung (range) C4
Chaukan (pass) C1
Chebuba (isl) B3
Chin (hills) B2
Chindwin (rv) B2
Coco (chan) B4
Combermere (bay) B3
Daung Kyun (isl) C4
Dawna (range) C3
Great Coco (isl) B4
Great Tenasserim (rv) C4
Heinze Chaung (bay) C4
Heywood (chan) B3
Hka, Nam (rv) C2
Hkakabo Razi (mt) C1
Indawgyi (lake) C1
Inle (Lake) C2
Irrawaddy (rv) B3
Irrawaddy, Mouths of the (delta) B4
Kadan Kyun (isl) C4
Kaladan (rv) B2
Kalegauk (isl) C4
Khao Luang (mt) C5
Lanbi Kyun (isl) C5
Launglon Bok (isls) C4
Loi Leng (mt) C2
Manipur (rv) B2
Martaban (gulf) C4
Mekong (rv) D2
Mergui (arch) C5
Mon (rv) B2
Mu (rv) B2
Negrais (cape) B3
Pakchan (rv) C5
Pangsau (pass) C1
Pawn, Nam (rv) C2
Pegu Yoma (mts) B3
Preparis (isl) B4
Ramree (isl) B3
Salween (rv) C3
Shan (plat) C2
Sittang (rv) C3
Taungthonton (mt) B1
Tavoy (pt) C4
Tenasserim (isl) C4
Teng, Nam (rv) C2
Three Pagodas (pass) C4
Victoria (mt) B2

CAMBODIA (KAMPUCHEA)

CITIES and TOWNS

Battambang (Battambang) D4
Choam Khsant E4
Kampong Cham E4
Kampong Chhnang D4
Kampong Khleang E4
Kampong Saom D5
Kampong Spoe E5
Kampong Thum E4
Kampong Trabek E5
Kampot E5
Kaoh Nhek E4
Kracheh E4
Krong Kaoh Kong D4
Krong Kep E5
Kulen E4
Lumphat E4
Moung Roessei D4
Paslin D4
Paoy Pet D4
Phnom Penh (cap.) c. 300,000 ..... E5
Phnum Tbeng Meanchey E4
Phsar Ream D5
Phumi Banam E5
Phumi Phsar E4
Phumi Prek Kak E4
Phumi Samraong D4
Pouthsat D4
Prek Pouthi E5
Prey Veng E5
Pursat (Pouthisat) D4
Rovieng Tbong E4
Sambor E4
Senmonorom E4
Siempang E4
Siemreab D4
Sisophon D4
Sre Ambel D5
Sre Khtum E4
Stoeng Treng E4
Suong E5
Svay Rieng E5
Takev E5
Virochey E4

OTHER FEATURES

Angkor Wat (ruins) E4
Dangrek (mts) D4
Drang, la (rv) E4
Jones (plain) E5
Khong, Se (rv) E4
Kong, Kaoh (isl) E5
Mekong (rv) E4
Rung, Kaoh (isl) D5
San, Se (rv) E4
Sen Stoeng (rv) E4
Srepok (rv) E4
Tang, Kaoh (isl) D5
Thailand (gulf) D5
Tonle Sap (lake) D4
War, Poulo (isls) D5

LAOS

CITIES and TOWNS

Attapu 2,750 ..... E4
Ban Khon E4
Ban Lahanam E3
Bonkan D3
Champasak 3,500 ..... E4
Donghen E3
Khammkeut© 31,206 ..... E3
Louang Namtha 1,459 ..... D2
Louangphrabang 7,596 ..... D3
Muang Hinboun 1,750 ..... E3
Muang Kenthao D3
Muang Khammouan 5,500 ..... E3
Muang Khong 1,750 ..... E4
Muang Khongxedon 2,000 ..... E4
Muang Khoua D2
Muang May E4
Muang Ou Tai D2
Muang Paktha D2
Muang Phin E3
Muang Tahoi E3
Muang Vapi E4
Muang Xaignabouri (Sayaboury) 2,500 ..... D3
Mounlapamok E4
Napé E3
Nong Het E3
Paksé 6,000 ..... E4
Phafai© 17,216 ..... E4
Phongsali 2,500 ..... D2
San Nua (Sam Neua) 3,000 ..... E2
Saravan 2,350 ..... E4
Savannakhet 8,500 ..... E3
Sayaboury (Muang Xaignabouri) 2,500 ..... D3
Thakhek (Muang Khammouan) 5,500 ..... E3
Tourakom D3
Vangchan (Vientiane) 132,253 ..... D3
Vientiane (cap) 132,253 ..... D3
Xiangkhoang 3,500 ..... D3

OTHER FEATURES

Bolovens (plat) E4
Hou, Nam (rv) D2
Jars (plain) D3
Mekong (rv) D3
Ou, Nam (rv) D2
Phou Bia (mt) D3
Phou Co Pi (mt) E3
Phou Loi (mt) D2
Rao Co (mt) E3
Se Khong (rv) E4
Tha, Nam (rv) D2
Xianghoang (plat) D3

MALAYA, MALAYSIA*

STATES

Federal Territory 937,875 ..... D7
Johor (Johore) 1 601,504 ..... D7
Kedah 1,102,209 ..... D6
Kelantan 877,575 ..... D6
Melaka 453,153 ..... D7
Negeri Sembilan 563,955 ..... D7
Pahang 770,644 ..... D7
Perak 1 762 288 ..... D6
Perlis 147,726 ..... D6
Pinang (Penang) 911,586 ..... D6
Selangor 1,467,441 ..... D7
Terengganu 542,280 ..... D6

CITIES and TOWNS

Alor Gajah 2,222 ..... D7
Alor Setar 66 260 ..... D6
Bandar Maharam (Muar) 61,218 ..... D7
Bandar Penggaram (Batu Pahat) 53,291 ..... D7
Batu Gajah 10,692 ..... D6
Batu Pahat 53,291 ..... D7
Bentong 22,683 ..... D7
Butterworth 61,187 ..... D6
Chukai 12,514 ..... D6
Gemas 5,214 ..... D7
George Town (Pinang) 269,603 ..... C6
Ipoh 247,953 ..... D6
Johor Baharu (Johore Bharu) 136,234 ..... F5
Kampar 26,591 ..... D6
Kangar 8,758 ..... D6
Kelang 113,611 ..... D7
Keluang 43,272 ..... D7
Kota Baharu 55,124 ..... D6
Kota Tinggi 8,725 ..... F5
Kuala Dungun 17,560 ..... D6
Kuala Lipis 9,270 ..... D6
Kuala Lumpur (cap.) 451,977 ..... D7
Kuala Lumpur* 937,875 ..... D7
Kuala Pilah 12,508 ..... D7
Kuala Rompin 1,384 ..... D7
Kuala Selangor 3,132 ..... D7
Kuala Terengganu 53,320 ..... D6
Kuantan 43,358 ..... D7
Kulai 11,841 ..... F5
Lumut 3,255 ..... D6
Malacca (Melaka) 87 160 ..... D7
Mawai F5
Melaka 87,160 ..... D7
Mersing 18,246 ..... E7
Muar 61,218 ..... D7
Pekan 4 682 ..... D7
Pekan Nanas 9,003 ..... E5
Pinang (George Town) 269 603 ..... C6
Pontian Kechil 8 349 ..... E5
Port Dickson 10 300 ..... D7
Port Kelang D7
Port Weld 3,233 ..... D6
Raub 18 433 ..... D7
Segamat 17 796 ..... D7
Seremban 80,921 ..... D7
Sungai Petani 35,959 ..... C6
Taiping 54,645 ..... D6
Tanah Merah 7,012 ..... D6
Telok Anson 44,524 ..... D6
Tumpat 10,673 ..... D6

OTHER FEATURES

Aur, Pulau (isl) E7
Belumut, Gunong (mt) D7
Gelang, Tanjong (pt) D6
Johor Sungai (rv) F5
Johore (str) E6
Kelantan, Sungai (rv) D6
Langkawn, Pulau (isl) C6
Ledang, Gunong (mt) D7
Lima, Pulau (isl) F6
Malacca (str) D7
Malay (pen) D6
Pahang, Sungai (rv) D7
Pangkor, Pulau (isl) D6
Perak, Gunong (mt) D6
Perhentian, Kepulauan (isls) D6
Pula, Sungai (rv) E5
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* See Southeast Asia, p. 84 for other part of Malaysia

* City and suburbs

©Population of district

Agriculture, Industry and Resources

MAJOR MINERAL OCCURRENCES

Ag	Silver	Cu	Copper	O	Petroleum
Al	Bauxite	Fe	Iron Ore	P	Phosphates
Au	Gold	G	Natural Gas	Pb	Lead
C	Coal	Mn	Manganese	Sb	Antimony
Cr	Chromium				

Sn	Tin		
Ti	Titanium		
W	Tungsten		
Zn	Zinc		

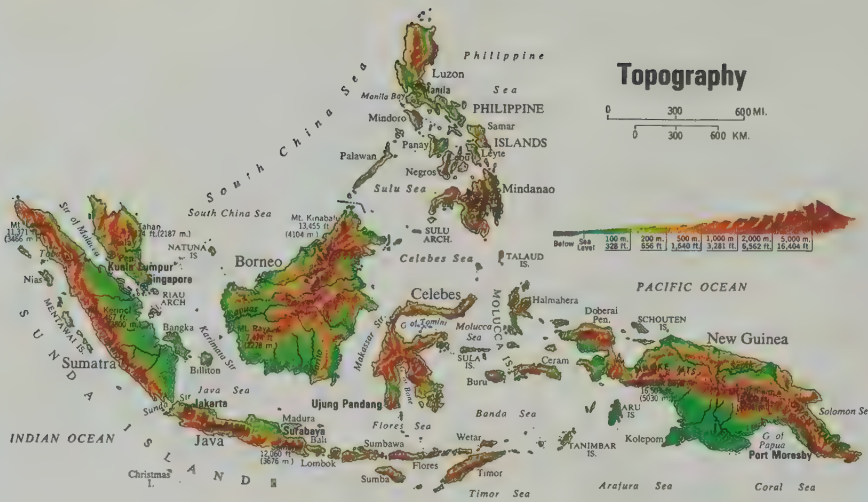
Water Power

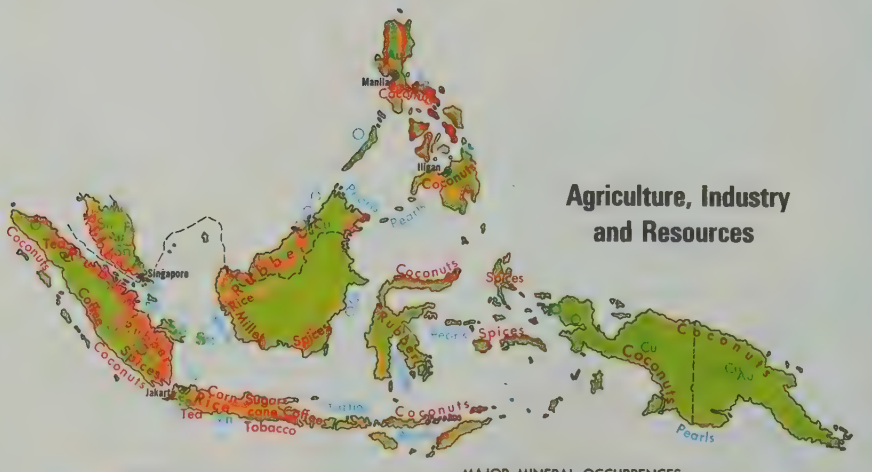
Major Industrial Areas

Burma, Thailand, Indochina and Malaya
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
International Boundaries
Division and State Boundaries
Capitals of Countries
Division and State Capitals
BHUTAN
INDIA
BANGLADESH
CHINA
KACHIN STATE
SAGAING
CHIN STATE
MANDALAY
MAYAH STATE
SHAN STATE
KAREN STATE
BURMA
THAILAND
LAOS
CAMBODIA
VIETNAM
TONKIN
GULF OF TONKIN
HAINAN
BAY OF BENGAL
ANDAMAN SEA
GULF OF THAILAND
SOUTH CHINA SEA
ANDAMAN
NICOBAR IS. (India)
MALAYA
MALAYSIA
SINGAPORE
Strait of Malacca
Kunming
Guiyang
Nanning
Hanoi
Haiphong
Mandalay
Rangoon
Bangkok
Phnom Penh
HO CHI MINH CITY
Kuala Lumpur
Medan
Singapore
Batam
Bintan
Tanjungpinang
Pekanbaru
Palembang
Jambi
Bengkulu
Lampung
Pangkalpinang
Tanjungpandan
Pontianak
Banjarmasin
Palangkaraya
Samarinda
Tarakan
Balikpapan
Pare Pare
Ujung Pandang
Kendari
Bau Bau
Ambon
Ternate
Manado
Gorontalo
Luwuk
Banggai
Sula Is.
Obi
Halmahera
Morotai
Biak
Jayapura
Merauke
Timika
Sorong
Manokwari
Fakfak
Kaimana
Tual
Saumlaki
Dobo
Aru Is.
Kai Is.
Timor
Kupang
Atambua
Maumere
Ende
Bima
Sumbawa
Lombok
Mataram
Denpasar
Bali
Java
Surabaya
Semarang
Yogyakarta
Cilacap
Bandung
Jakarta
Cirebon
Tegal
Pekalongan
Purwokerto
Madiun
Malang
Jember
Banyuwangi
Kediri
Tulungagung
Blitar
Pacitan
Ponorogo
Trenggalek
Magetan
Ngawi
Bojonegoro
Tuban
Lamongan
Gresik
Sidoarjo
Mojokerto
Jombang
Nganjuk
Ngawi
Bojonegoro
Tuban
Lamongan
Gresik
Sidoarjo
Mojokerto
Jombang
Nganjuk
Madiun
Magetan

PHILIPPINES

AREA 115,707 sq. mi. (299,681 sq. km.)
POPULATION 48,098,460
CAPITAL Manila
LARGEST CITY Manila
HIGHEST POINT Apo 9,692 ft. (2,954 m.)
MONETARY UNIT piso
MAJOR LANGUAGES Pilipino (Tagalog), English, Spanish, Bisayan, Ilocano, Bikol
MAJOR RELIGIONS Roman Catholicism, Islam, Protestantism, tribal religions





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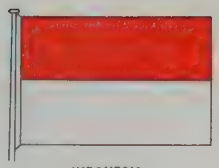
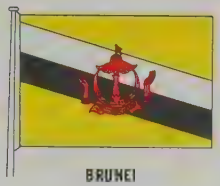


INDONESIA

AREA 788,430 sq. mi. (2,042,034 sq. km.)
POPULATION 147,490,298
CAPITAL Jakarta
LARGEST CITY Jakarta
HIGHEST POINT Puncak Jaya 16,503 ft. (5,030 m.)
MONETARY UNIT rupiah
MAJOR LANGUAGES Bahasa Indonesia, Indonesian and Papuan languages, English
MAJOR RELIGIONS Islam, tribal religions, Christianity, Hinduism



BRUNEI

AREA 2,226 sq. mi. (5,765 sq. km.)
POPULATION 192,832
CAPITAL Bandar Seri Begawan
LARGEST CITY Bandar Seri Begawan
HIGHEST POINT Pagon 6,070 ft. (1,850 m.)
MONETARY UNIT Brunei Dollar
MAJOR LANGUAGES Malay, English, Chinese
MAJOR RELIGIONS Islam, Buddhism, Christianity, tribal religions

PAPUA NEW GUINEA

AREA 183,540 sq. mi. (475,369 sq. km.)
POPULATION 3,010,727
CAPITAL Port Moresby
LARGEST CITY Port Moresby
HIGHEST POINT Mt. Wilhelm 15,400 ft. (4,694 m.)
MONETARY UNIT kina
MAJOR LANGUAGES pidgin English, Hiri Motu, English
MAJOR RELIGIONS Tribal religions, Christianity

Java
Southeast Asia
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Administrative Center
International Boundaries
Other Boundaries
CHINA
HONG KONG
TAIWAN
Kaohsiung
Taitung
Hanoi
Haiphong
Gulf of Tonkin
Hainan
Leizhou Bandao
Haikou
Zhongshan
Zhongsha
Macclesfield Bank
PARACEL IS.
AMPHITRITE GROUP
Woody I
Lincoln I
Triton I
Robert I
Duncan I
Money I
Da Nang
Hue
Quang Ngai
Quang Tri
Dong Hoi
Vinh
Thanh Hoa
Nam Dinh
Phu Dien
Ha Tinh
Quang Nam
Khammarat
Ubon
Surin
Kontum
Pleiku
Qui Nhon
Tuy Hoa
Nha Trang
Cam Ranh
Phan Rang
Da Lat
Bien Hoa
Phnom Penh
Kampot
Chau Doc
Long Xuyen
Rach Gia
Khanh Hung
Bac Lieu
Soc Trang
Vinh Long
Mouths of the Mekong
HO CHI MINH CITY (Saigon)
Hon Cu Lao
Tizard Bank
Brown Reef
Flat I
N. Danger Reef
Commodore Reef
Spratly I (Nanwei)
Amboyna Cay
Investigator Shoal
Luconia Shoals
Dangerous Ground
Reed Bank
Balabac Strait
Balabac I
Palawan
Puerto Princesa
Cuyo Is
Cagayan Is.
Taytay
Dumaran I
Busuanga
CALAMIAN GROUP
Mindoro
Mindoro Str.
Verde I Passage
Luzon
Lingayen
Tarlac
Iloilo
Malolos
Polillo I.
MANILA
Cavite
Batangas
Lubang Is
Calbayog
Sorsogon
Masbate
Tacloban
Samar
Leyte
Cebu
Bohol
Negros
Dumaguete
Siquijor
Dinagat I.
Siargao I.
Surigao
Butuan
Bislig
Cateel
Mati
Davao
Mindanao
Sarangani Is
Balut I
Sarangani Bay
Tinaca Pt
San Agustin
Cape San Agustin
Sibuyan Sea
Tablas Strait
Romblon
Sibuyan
Catanduanes I.
Naga
Legazpi
Albay
Lucena
Batangas
Cavite
Subic Bay
Olongapo
Dagupan
Lingayen Gulf
Agno
Bolinao
Cape Bolinao
Babuyan Is
Babuyan
Aparri
Tuguegarao
Vigan
Laoag
Bangued
Bontoc
Ilagan
Baguio
Baiyombong
Palanan
Cabanatuan
Tarlac
Lubang Is
Macclesfield Bank (Zhongsha)
Scarborough Shoal
Luzon Strait
Bashi Channel
Babuyan Channel
Balintang Channel
Taiwan (Formosa) (China)
Taitung
Kaohsiung
Pingtung
Hengchun
Oluanpi
Fuga I
Batan Is.
Babuyan Is
Balintang I
Dalupiri I
Camiguin I
Claveria
Cagay

BRUNEI

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Robert (isl.) . . . . . E 2
Triton (isl.) . . . . . E 2
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Timor (reg.) 1,435,527 . . . . . H 7
Timor (sea) . . . . . H 7
Toba (lake) . . . . . B 5
Togian (isls.) 13,913 . . . . . G 6
Tolo (gulf) . . . . . G 6
Tomini (gulf) . . . . . G 6
Torawitan (cape) . . . . . G 5
Towuti (lake) . . . . . G 6
Trangan (isl.) . . . . . J 7
Tukangbesi (isls.) 73,106 . . . . G 7
Turtle (Penju) (isls.) . . . . . H 7
Vanikoro (isl.) . . . . . K 7
Vogelkop (Doberai) (pen.) . . . . J 6
Waigeo (isl.) . . . . . J 5
Wakde (isl) . . . . . K 6
Wangiwangi (isl.) 28,469 . . . . G 7
Watubela (isls.) . . . . . J 6
We (isl.) . . . . . B 4
Wetar (isl.) . . . . . H 7
Wokam (isl.) . . . . . K 7
Workai (isl.) . . . . . K 7
Wowoni (isl.) . . . . . G 6
Yamdena (isl.) . . . . . J 7
Yapen (isl.) 50,888 . . . . . K 6
Yapen (str.) . . . . . K 6

MALAYSIA

STATES

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(North Borneo) Sabah 1,002,608 . . . . . F 3
Sarawak 1,294,753 . . . . . E 5

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Bintulu 4,424 . . . . . E 5
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Kota Kinabalu 40,939 . . . . . F 4
Kuching 63,535 . . . . . E 5
Kudat 5,089 . . . . . F 4
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Lahad Datu 5,169 . . . . . F 5
Lamag . . . . . F 4
Marudi 4,700 . . . . . E 5
Miri 35,702 . . . . . E 5
Mukah 1,717 . . . . . E 5
Papar 1,855 . . . . . F 4
Ranau 2,024 . . . . . F 4
Sandakan 42,413 . . . . . F 4
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Banggi (isl) . . . . . F 4
Barut, Tanjong (cape) . . . . . E 5
Borneo (isl.) . . . . . E 5
Iran (mts.) . . . . . E 5
Kinabalu (mt.) . . . . . F 4
Labuan (isl.) 17,189 . . . . . E 4
Labuk (bay) . . . . . F 4
Malay (pen.) . . . . . B 4
Rajang (riv.) . . . . . E 5
Sebatik (isl) . . . . . F 5
Sirik (cape) . . . . . E 5
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PAPUA NEW GUINEA

CITIES and TOWNS

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Aitape 3,368 . . . . . B 6
Ambunti 1,035 . . . . . B 6
Angoram 1,846 . . . . . B 6
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Bogia 755 . . . . . B 6
Bulolo 6,730 . . . . . B 7
Buna . . . . . C 7
Daru 7,127 . . . . . B 7
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Gaima . . . . . B 7
Gehua . . . . . C 8
Goroka . . . . . C 7
Goroka 18,511 . . . . . B 7
Ihu 541 . . . . . B 7
Ioma . . . . . C 7
Kaiapit 515 . . . . . B 7
Kairuku . . . . . B 7
Kerema 3,389 . . . . . B 7
Kikori 763 . . . . . B 7
Kiunga 1,407 . . . . . B 7
Kokoda . . . . . C 7
Kundiawa 4,299 . . . . . B 7
Lae 61,617 . . . . . B 7
Madang 21,335 . . . . . B 7
Marienberg . . . . . B 6
Mendi 4,130 . . . . . B 7
Morobe . . . . . C 7
Mount Hagen 13,441 . . . . . B 7
Popondetta 6,429 . . . . . C 7
Port Moresby (cap.) 123,624 . . . B 7
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Rouka . . . . . B 7
Saidor 500 . . . . . B 7
Samarai 864 . . . . . C 8
Telefomin . . . . . B 7
Tufi . . . . . C 7
Vanimo 3,071 . . . . . B 6
Wau 2,349 . . . . . B 7
Wedau . . . . . C 7
Wewak 19,890 . . . . . B 6

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D'Entrecasteaux (isls) . . . . . C 7
Fly (riv.) . . . . . A 7
Huon (gulf) . . . . . C 7
Karkar (isl.) . . . . . B 6
Kiriwina (isl) . . . . . C 7
Long (isl.) . . . . . B 7
Louisiade (arch.) . . . . . D 8
Milne (bay) . . . . . C 8
Misima (isl.) . . . . . C 8
Murray (lake) . . . . . B 7
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Rossel (isl.) . . . . . D 8
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Torres (str.) . . . . . A 7
Trobriand (isls.) . . . . . C 7
Vitiaz (str.) . . . . . B 7
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Bacolod 262,415 . . . . . G 3
Baguio 119,009 . . . . . G 2
Bangued 28,666 . . . . . G 2
Bangui 11,122 . . . . . G 2
Batangas 143,570 . . . . . G 3
Baybay 74,640 . . . . . H 3
Bayombong 32,066 . . . . . G 2
Bislig 81,615 . . . . . H 4
Bontoc 17,091 . . . . . G 2
Butuan 172,489 . . . . . H 4
Cabanatuan 138,298 . . . . . G 2
Cagayan de Oro 227,312 . . . . G 4
Calapan 67,370 . . . . . G 3
Catbalogan 58,737 . . . . . H 3
Cateel 20,084 . . . . . H 4
Cavite 87,666 . . . . . G 3
Cebu 490,281 . . . . . G 3
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Daet 54,785 . . . . . G 3
Davao 610,375 . . . . . H 4
Dumaguete 63,411 . . . . . G 4
Gilan 49,882 . . . . . G 4
Iba 22,791 . . . . . F 2
Iloilo 244,827 . . . . . G 3
Laoag 69,648 . . . . . F 2
Legazpi 99,766 . . . . . G 3
Lingayen 65,187 . . . . . F 2
Lucena 107,880 . . . . . G 3
Manila (cap.) 1,630,485 . . . . . G 3
Marawi 53,812 . . . . . G 4
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Mondragon 20,423 . . . . . H 3
Naga 90,712 . . . . . G 3
Oroquieta 47,328 . . . . . G 4
Palanan 10,295 . . . . . G 2
Puerto Princesa 60,234 . . . . . F 3
Roxas 81,183 . . . . . G 3
San Jose 66,262 . . . . . G 3
Siocon (Siokun) 29,515 . . . . . G 4
Sorsogon 60,574 . . . . . G 3
Surigao 79,745 . . . . . H 4
Tacloban 102,523 . . . . . H 3
Tarlac 175,691 . . . . . G 3
Taytay 22,980 . . . . . G 3
Tuguegarao 73,507 . . . . . G 2
Vigan 33,483 . . . . . F 2
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Balabac (isl.) . . . . . F 4
Balabac (str.) . . . . . F 4
Basilan (isl.) . . . . . G 4
Batan (isls.) . . . . . G 1
Bohol (isl.) . . . . . G 4
Bugsuk (isl.) . . . . . F 4
Buliluyan (cape) . . . . . F 4
Busuanga (isl.) . . . . . F 3
Cagayan (isls.) . . . . . F 4
Cagayan Sulu (isl.) . . . . . F 4
Calamian Group (isls.) . . . . . F 3
Catanduanes (isl.) . . . . . H 3
Cebu (isl.) . . . . . G 3
Cuyo (isls.) . . . . . G 3
Davao (gulf) . . . . . H 4
Dinagat (isl.) . . . . . H 3
Dumaran (isl.) . . . . . G 3
Espiritu Santo (cape) . . . . . H 3
Jolo (isl) . . . . . G 4
Leyte (isl.) . . . . . H 3
Lubang (isls.) . . . . . F 3
Luzon (isl.) . . . . . G 2
Masbate (isl.) . . . . . G 3
Matutum (mt.) . . . . . G 4
Mindanao (isl.) . . . . . H 4
Mindanao (sea) . . . . . G 4
Mindoro (isl.) . . . . . G 3
Mindoro (str.) . . . . . F 3
Moro (gulf) . . . . . G 4
Negros (isl) . . . . . G 4
Olutanga (isl.) . . . . . G 4
Palawan (isl.) . . . . . F 4
Palawan (passg.) . . . . . F 4
Panay (isl) . . . . . G 3
Pangutaran Group (isls.) . . . . G 4
Philippine (sea) . . . . . G 2
Polillo (isl) . . . . . G 3
Samar (isl) . . . . . H 3
San Agustin (cape) . . . . . H 4
San Miguel (isls.) . . . . . F 4
Sarangani (isls) . . . . . G 4
Siargao (isl) . . . . . H 4
Sibutu (passg.) . . . . . F 4
Sibuyan (isl) . . . . . G 3
Sibuyan (sea) . . . . . G 3
South China (sea) . . . . . D 4
Suiu (arch) . . . . . G 4
Sulu (sea) . . . . . G 4
Tagolo (pt) . . . . . G 4
Tapul Group (isls.) . . . . . G 4
Tawitawi Group (isls.) . . . . . G 4
Tinaca (pt) . . . . . H 4
Tubbataha (reefs) . . . . . G 4
Visayan (sea) . . . . . G 3

•Population of district, sub-district or division.

AUSTRALIA

AREA 2,966,136 sq. mi. (7,682,300 sq. km.)
POPULATION 14,576,330
CAPITAL Canberra
LARGEST CITY Sydney
HIGHEST POINT Mt. Kosciusko 7,310 ft. (2,228 m.)
LOWEST POINT Lake Eyre -39 ft. (-12 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism

NEW ZEALAND

AREA 103,736 sq. mi. (268,676 sq. km.)
POPULATION 3,175,737
CAPITAL Wellington
LARGEST CITY Auckland
HIGHEST POINT Mt. Cook 12,349 ft. (3,764 m.)
MONETARY UNIT New Zealand dollar
MAJOR LANGUAGES English, Maori
MAJOR RELIGIONS Protestantism, Roman Catholicism

AUSTRALIA

NEW ZEALAND

AUSTRALIA

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Coral Sea Islands Territory .. H 2
New South Wales 5,126,217 .. H 6
Norfolk Island 2 175 ..... L 5
Northern Territory 123,324 .. E 3
Queensland 2,295,123 ..... G 4
South Australia 1,285,033 .... F 6
Tasmania 418,957 ..... H 8
Victoria 3,832,443 ..... G 7
Western Australia 1,273 624 .. B 5

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Albany, W. Aust. 15,222 ..... B 6
Albury, N.S.W. 35,072 ..... H 7
Alice Springs, N. Terr. 18,395 . E 4
Altona, Vic. 30,909 ..... J 3
Ararat, Vic. 8,336 ..... G 7
Armidale, N.S.W. 18,922 ..... J 6
Ashfield, N.S.W. 41,253 ..... K 4
Auburn N S W 46,622 ..... K 4
Ayr Queens 8,787 ..... H 3
Bairnsdale, Vic. 9,459 ..... H 7
Ballarat, Vic. 35,681 ..... G 7
Bankstown, N.S.W. 152,636 .. K 4
Bathurst, N.S.W. 19,640 ..... H 6
Bega, N.S.W. 4,388 ..... J 7
Bendigo, Vic. 31,841 ..... G 7
Blackall, Queens. 1,609 ..... H 4
Blacktown, N.S.W. 181,139 .. K 4
Blue Mountains, N.S.W. 55,877 ..... H 4
Bordertown, S. Aust. 2,138 .. F 7
Botany, N.S.W. 34,703 ..... L 4
Boulder-Kalgoorlie, W. Aust. 19,848 ..... C 6
Bourke, N.S.W. 3,326 ..... H 6
Bowen, Queens. 7,663 ..... H 3
Box Hill, Vic. 47,579 ..... K 2
Brighton, S. Aust. 19,441 .... D 8
Brighton, Vic. 33,697 ..... K 3
Brisbane (cap.), Queens. 942,836 ..... K 3
Brisbane Water, N.S.W. 71,984 ..... J 6
Broadmeadows, Vic. 103,540 . J 2
Broken Hill, N.S.W. 26,913 ... G 6
Broome, W. Aust. 3,666 ..... C 3
Brunswick, Vic. 44,464 ..... K 2
Bunbury, W. Aust. 21,749 .... B 6
Bundaberg, Queens. 32,560 .. J 4
Burnie-Somerset, Tas. 19,994 ..... H 8
Burnside, S. Aust. 37,593 .... E 8
Burwood, N.S.W. 28,896 ..... K 4
Busselton, W. Aust. 6,463 .... A 6
Cairns, Queens. 48,557 ..... H 3
Camberwell, Vic. 85,883 ..... K 2
Campbelltown, S. Aust. 43,084 ..... E 8
Canberra (cap.), A.C.T. *220,822 ..... H 7
Canterbury, N.S.W. 126,741 .. K 4
Carnarvon, W. Aust. 5,053 ... A 4
Casino, N.S.W. 9,743 ..... J 5
Caulfield, Vic. 69,922 ..... K 2
Ceduna, S. Aust 2,794 ..... E 6
Cessnock-Bellbird, N.S.W. 16,916 ..... J 6
Charleville, Queens. 3,523 ... H 5
Charters Towers, Queens. 6,823 ..... H 4
Chelsea, Vic. 26,034 ..... K 3
Clermont, Queens. 1,659 .... H 4
Cloncurry, Queens. 1,961 .... G 4
Cobar, N.S.W. 3,563 ..... H 6
Coburg, Vic. 55,035 ..... K 2
Coffs Harbour, N.S.W. 16,020 . J 6
Collie, W. Aust. 2,667 ..... B 6
Collinsville, Queens. 2,756 .. H 4
Concord, N.S.W. 23,926 ..... K 4
Condobolin, N.S.W 3,355 .... H 6
Coober Pedy, S. Aust 2 078 .. E 5
Cooma, N.S.W. 7,978 ..... H 7
Coonamble, N.S.W. 3,090 .... H 6
Cootamundra, N.S.W. 6,540 .. H 6
Cowra, N.S.W. 7,900 ..... H 6
Croydon, Vic. 36,210 ..... L 2
Cunnamulla, Queens. 1,627 .. H 5
Dalby, Queens. 8,784 ..... J 5
Dandenong, Vic. 54,962 .... L 3
Darwin (cap.), N. Terr. 56,482 . E 2
Deniliquin, N.S.W. 7,354 .... G 7
Derby, W. Aust. 2,933 ..... C 3
Devonport, Tas. 21,424 ..... H 8
Doncaster and Templestowe, Vic. 90,660 ..... K 2
Drummoyne, N.S.W. 30,961 .. K 4
Dubbo, N.S.W. 23,986 ..... H 6
Echuca, Vic. 7,943 ..... G 7
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Eltham, Vic. 34,648 ..... K 2
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Esperance, W. Aust. 6,375 ... C 6
Essendon, Vic. 56,380 ..... J 2
Fairfield, N.S.W. 129,557 .... K 4
Footscray, Vic. 49,756 ..... J 2
Forbes, N.S.W. 8,029 ..... H 6
Fremantle, W. Aust. 22,484 .. B 6
Gawler, S. Aust. 9,433 ..... F 6
Geelong, Vic. 14,471 ..... G 7
Geraldton, W. Aust. 20,895 ... A 5
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Glen Innes, N.S.W. 6,052 .... J 5
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Gold Coast, Queens. 135,437 ..... J 5
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Goulburn, N.S.W. 21,755 ..... J 6
Grafton, N.S.W. 17,005 ..... J 5
Griffith, N.S.W. 13,187 ..... H 6
Gunnedah, N S W 8,909 ..... H 6
Gympie, Queens 10,768 ..... J 5
Hamilton, Vic. 9,751 ..... G 7
Hawthorne, Vic. 30,689 ..... K 2
Hay, N.S.W. 2,958 ..... H 6
Heidelberg, Vic. 64,757 ..... K 2
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Hornsby, N.S.W. 111,081 ..... K 3
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Hughenden, Queens. 1,657 .. G 4
Hurstville, N.S.W. 64,910 ..... K 4
Ingham, Queens. 5,598 ..... H 3
Innisfail, Queens. 7,933 ..... H 3
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Kadina, S. Aust. 2,943 ..... F 6
Kalgoorlie, W. Aust. 9,145 .... C 6
Katanning, W. Aust. 4,413 .... B 6
Katherine, N. Terr. 3,737 ..... E 2
Kelvor, Vic. 81,762 ..... J 2
Kempsey, N.S.W. 9,037 ..... J 6
Kensington and Norwood, S. Aust. 8,950 ..... E 8
Kew, Vic. 28,870 ..... K 2
Kingaroy, Queens. 5,134 .... J 5
Knox, Vic. 88,902 ..... L 2
Kogarah, N.S.W. 46,322 ..... K 4
Kwinana-Newtown, W. Aust. 12,355 ..... B 2
Lane Cove, N.S.W. 29,113 .... L 4
Launceston, Tas. 31,273 ..... H 8
Leichhardt, N.S.W. 57,332 .... L 4
Leigh Creek, S. Aust. 1,635 ..... F 6
Leonora, W. Aust. 524 ..... C 5
Lismore, N.S.W. 24,033 ..... J 5
Lithgow, N.S.W. 12,793 ..... J 6
Liverpool, N.S.W. 92,715 .... K 4
Longreach Queens 2,971 ..... G 4
Mackay, Queens. 35,361 ..... H 4
Maitland, N.S.W. 38,865 ..... J 6
Malvern, Vic. 43,211 ..... K 2
Mandurah, W. Aust. 10,978 .. B 3
Maralinga, S. Aust. ..... E 6
Mareeba, Queens. 6,309 ..... G 3
Marion, S. Aust. 86,580 ..... D 8
Maroochydore-Mooloolaba, Queens. 17,460 ..... J 5
Marrickville, N.S.W. 83,448 .. L 4
Maryborough, Queens. 20,111 ..... J 5
Maryborough, Vic. 7,858 ..... G 7
Meekatharra, W. Aust. 989 ... B 5
Melbourne (cap.), Vic. 2,578,759 ..... K 2
Merredin, W. Aust. 3,520 .... B 6
Mildura, Vic. 15,763 ..... G 6
Mingenew, W. Aust. 368 ..... B 5
Mitcham, S. Aust. 60,309 .... D 8
Moora, W. Aust. 1,677 ..... B 6
Moorabbin, Vic. 97,810 ..... K 3
Mordialloc, Vic. 27,869 ..... K 3
Moree, N.S.W. 10,459 ..... H 5
Mossman, Queens. 1,614 .... G 3
Mount Gambier, S. Aust. 18,193 ..... G 7
Mount Isa, Queens. 23,679 ... F 4
Mount Morgan, Queens. 2,974 ..... J 4
Mudgee, N.S.W. 6,015 ..... J 6
Murray Bridge, S. Aust. 8,664 . F 7
Murwillumbah, N.S.W. 7,807 .. J 5
Muswellbrook, N.S.W. 8,548 .. J 6
Naracoorte, S. Aust. 4,758 ... F 7
Narrabri, N.S.W. 7,296 ..... J 6
Narrandera, N.S.W. 5,813 .... H 6
Narrogin, W. Aust. 4,969 .... B 6
Narromine, N.S.W. 2,994 ..... H 6
Nedlands, W Aust 20,257 .... B 2
Newcastle N S W 135,207 .... J 6
New Norfolk, Tas 6,243 ..... H 8
Northam, W. Aust. 6,791 ..... B 6
Northampton, W. Aust. 750 ... A 5
Northcote, Vic. 51,235 ..... K 2
North Sydney, N S W 48,500 .. L 4
Nowra-Bomaderry, N.S.W. 17,887 ..... J 6
Nunawading, Vic. 97,052 ..... K 2
Nyngan, N.S.W. 2,485 ..... H 6
Oakleigh, Vic 55,612 ..... K 2
Orange, N.S.W. 27,626 ..... H 6
Orbost, Vic. 2,586 ..... H 7
Parkes, N.S.W. 9,047 ..... H 6
Parramatta, N.S.W. 130,943 .. K 4
Penrith, N.S.W. 108,720 ..... J 6
Perth (cap.), W. Aust. 809,035 B 2
Peterborough, S. Aust. 2,575 . F 6
Port Adelaide, S. Aust. 35,407 ..... D 7
Port Augusta, S Aust. 15,566 F 6
Port Hedland, W. Aust. 12,948 ..... B 3
Portland, Vic. 9,353 ..... G 7
Port Lincoln, S Aust 9,846 .. E 6
Port Melbourne, Vic. 8,585 ... K 2
Port Macquarie, N.S.W. 19,581 ..... J 6
Port Pirie, S. Aust. 14,695 .... F 6
Prahan, Vic. 45,018 ..... K 2
Preston, Vic. 84,519 ..... K 2
Proserpine, Queens. 3,058 .. H 4
Queenstown, Tas. 3,714 ..... H 8
Randwick, N.S.W. 116,202 ... L 4
Red Cliffe, Queens. 42,223 .. J 5
Renmark, S. Aust. 3,475 ..... G 6
Richmond, Vic. 24,506 ..... K 2
Ringwood, Vic. 38,665 ..... K 2
Rockdale, N S W. 83,719 .... K 4
Rockhampton Queens 50,146 ..... H 4
Rockingham, W Aust 24,932 B 2
Roebourne, W. Aust. 1,688 .. B 4
Roma, Queens. 5,706 ..... H 5
Ryde, N.S.W. 88,948 ..... K 4
Saint George, Queens 2,204 H 5
Saint Kilda, Vic. 49,366 ..... K 2
Sale, Vic. 12,968. ..... H 7
Salisbury, S. Aust. 86,451 .... E 7
Sandringham, Vic. 31,175 .... K 3
Sarina, Queens 2,815. ..... H 4
Seymour, Vic. 6,494 ..... H 7
Shepparton-Maroopna, Vic. †27,373 ..... G 7
South Sydney, N.S.W. 30,776. L 4
Springvale, Vic. 80,186 ..... K 3
Stanthorpe, Queens. 3,966 .. J 5
Stirling, W. Aust. 161,858 .... B 2
Strathfield, N.S.W. 25,882 .... K 4
Sunshine, Vic. 94,419 ..... J 2
Sutherland, N S W 165 336 .. K 5
Swan Hill, Vic. 8,398 ..... G 7
Sydney (cap.), N.S.W. 2,876,508 ..... L 4
Tamworth, N S W 29,657 ..... J 6
Taree, N.S.W. 14,697 ..... J 6
Tea Tree Gully, S. Aust. 67,237 ..... E 7

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Agriculture, Industry and Resources

Australia and New Zealand
CONIC PROJECTION
MILES
0 50 100 200 300 400 500
KILOMETERS
0 50 100 200 300 400 500
Capital of Country
International Boundaries
State & Territorial Capitals
State & Territorial Boundaries
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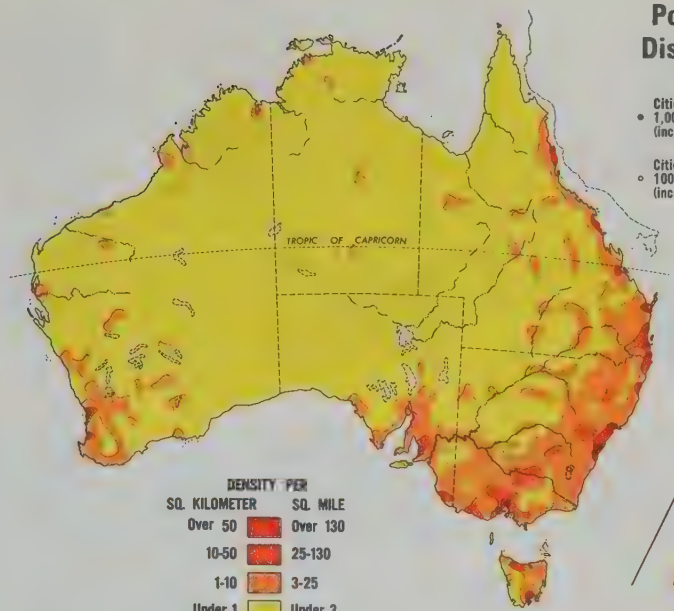
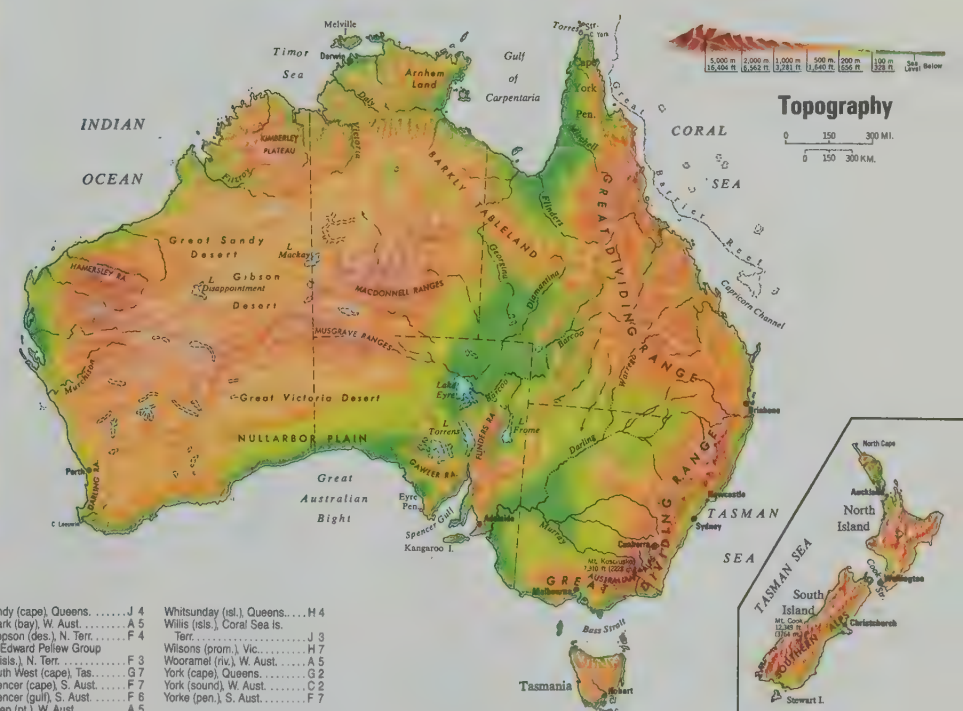
INDONESIA
TIMOR SEA
ARAFURA SEA
PAPUA NEW GUINEA
CORAL SEA
GULF OF CARPENTARIA
INDIAN OCEAN
TERR. OF ASHMORE & CARTIER IS.
NORTHERN TERRITORY
WESTERN AUSTRALIA
SOUTH AUSTRALIA
QUEENSLAND
NEW SOUTH WALES
VICTORIA
TASMANIA
AUSTRALIAN CAPITAL TERRITORY
Great Sandy Desert
Tanami Desert
Gibson Desert
Great Victoria Desert
Simpson Desert
Nullarbor Plain
GREAT AUSTRALIAN BIGHT
Tasman Sea
Bass Strait
Great Barrier Reef
Coral Sea Is.
Torres Strait
Gulf St. Vincent
Spencer Gulf
Eyre Peninsula
Yorke Peninsula
Kangaroo Is.
Melville I.
Bathurst I.
Groote Eylandt
Wessel Is.
Arnhem Land Aboriginal Reserve
Aboriginal Reserves
Uluru (Ayers Rock) 2,845 ft (867 m.)
Mt. Ziel 4,955 ft (1510 m.)
Mt. Woodroffe 4,970 ft (1515 m.)
Mt. Bonnie Rock 4,024 ft (1227 m.)
Mt. Lofty 2,384 ft (727 m.)
Mt. Dale 1,780 ft (543 m.)
Mt. Randall 1,720 ft
Mt. Bruce 1,230 ft (375 m.)
Mt. Kosciusko 7,310 ft (2228 m.)
Mt. Townsend 7,247 ft (2209 m.)
Mt. Bogong 6,508 ft (1983 m.)
Mt. Feathertop 6,306 ft (1922 m.)
Mt. Hotham 6,182 ft (1884 m.)
Mt. Buffalo 6,023 ft (1836 m.)
Mt. Bartle Frere 5,287 ft (1611 m.)
Mt. Bellenden Ker 5,232 ft (1594 m.)
Mt. Lindesay 4,510 ft (1375 m.)
Mt. Warning 3,800 ft (1158 m.)
Mt. Kaputar 4,512 ft (1375 m.)
Mt. Gambier
Melbourne
Sydney
Canberra
Adelaide
Perth
Darwin
Alice Springs
Broken Hill
Broome
Kalgoorlie
Geraldton
Albany
Esperance
Port Hedland
Newcastle
Wollongong
Hobart
Launceston
Devonport
Queenstown
Strahan
Wynyard
Burnie
Ulverstone
Port Arthur
Bruny I.
Flinders I.
Cape Barren I.
King I.
Furneaux Group
Three Hummock I.
Hunter I.
Macquarie Harbour
Great Lake
Lake St. Clair
Cradle Mt.
Ben Lomond
Mt. Barrow
Mt. Cameron West
Mt. Murchison
Mt. Zeehan
Mt. Read
Mt. Heemskirk
Mt. Ossa 5,305 ft (1617 m.)
Mt. Pelion West 4,920 ft (1500 m.)
Mt. Pelion East 4,811 ft (1467 m.)
Mt. Olympus 4,716 ft (1438 m.)
Mt. Gell 4,762 ft (1451 m.)
Mt. Direction
Mt. Cook
Mt. Dromedary
Mt. Imlay
Mt. Kaye
Mt. Koscuisko
Mt. Howe
Mt. Gambier
Mt. Barker
Mt. Lofty
Mt. Remarkable
Mt. Arapiles
Mt. Buninyong
Mt. Alexander
Mt. Macedon
Mt. Beauty
Mt. Hotham
Mt. Buffalo
Mt. Feathertop
Mt. Bogong
Mt. Kosciusko
Mt. Townsend
Mt. Tomah
Mt. Wellington
Mt. Field
Mt. Barrow
Mt. Cameron West
Mt. Murchison
Mt. Zeehan
Mt. Read
Mt. Heemskirk
Mt. Ossa
Mt. Pelion West
Mt. Pelion East
Mt. Olympus
Mt. Gell





hou (cays), Coral Sea Is. Terr. ..... J 3
mmen Bight (riv.), N. Terr. ..... F 3
ttle Para (riv.), S. Aust. ..... D 7
ofty (mt.), S. Aust. ..... E 8
ondonderry (cape), W. Aust. ..... D 2
lacdonald (lake), W. Aust. ..... D 4
lacdonnell (ranges), N. Terr. ..... E 4
lackay (lake), N. Terr. ..... D 4
lacquarie (harb.), Tas. ..... G 8
lacumba (riv.), S. Aust. ..... F 5
lagdelaine (cays), Coral Sea Is. Terr. ..... H 3
lain Barrier (range), N.S.W. ..... G 6
lanifold (cape), Queens ..... J 4
largaret (mt.), W. Aust. ..... D 3
laurice (lake), S. Aust. ..... E 5
elville (bay), N. Terr. ..... F 2
elville (cape), Queens. ..... G 2
elville (isl.), N. Terr ..... E 2
itchell (riv.), Queens ..... G 3
ontague (sound), W. Aust. ..... C 2
onte Bello (isls.), W. Aust. ..... A 4
oore (lake) W. Aust ..... B 5
oreton (isl.) Queens ..... J 5
ornington (isl.), Queens ..... F 3
urchison (riv.), W. Aust. ..... B 5
Murray (riv.) ..... G 6
Murrumbidgee (riv.), N.S.W. ..... H 6
Musgrave (range), S. Aust. ..... E 5
Naturaliste (cape), W. Aust. ..... A 6
Naturaliste (chan.), W. Aust. ..... A 5
Norman (riv.), Queens. ..... G 3
North West (cape), W. Aust. ..... A 4
Nullarbor (plain) ..... D 6
Onkaparinga (riv.), S. Aust. ..... D 8
Ord (riv.), W. Aust. ..... D 3
Ossa (mt.), Tas. ..... H 8
Oyster (bay), Tas. ..... H 8
Paroo (riv.), N.S.W. ..... G 5
Pera (head), Queens. ..... G 2
Peron (cape), W. Aust. ..... A 2
Pillar (cape), Tas. ..... H 8
Plenty (riv.), Vic. ..... K 2
Port Davey (inlet), Tas. ..... G 8
Port Phillip (bay), Vic. ..... K 3
Prince of Wales (isl.), Queens ..... G 2
Princess Charlotte (bay), Queens. ..... G 2
Recherche (arch.), W. Aust. ..... C 6
Roebuck (bay), W. Aust. ..... C 3
Roper (riv.), N. Terr ..... E 3
Rulhieres (cape), W. Aust. ..... D 2
Saint Vincent (gulf), S. Aust. ..... D 8
Sandy (cape), Queens. ..... J 4
Shark (bay), W. Aust. ..... A 5
Simpson (des.), N. Terr. ..... F 4
Sir Edward Pellew Group (isls.), N. Terr. ..... F 3
South West (cape), Tas. ..... G 7
Spencer (cape), S. Aust. ..... F 7
Spencer (gulf), S. Aust. ..... F 6
Steep (pt.), W. Aust. ..... A 5
Sturt (des.), Queens. ..... G 5
Talbot (cape), W. Aust. ..... D 2
Tasman (pen.), Tas. ..... H 8
Tasman (sea) ..... J 7
Thomson (riv.), Queens. ..... G 4
Timor (sea) ..... D 2
Torrens (lake), S. Aust. ..... F 6
Torrens (riv.) ..... E 7
Torres (str.), Queens. ..... G 2
Trinity (bay), Queens. ..... H 3
Van Diemen (cape), N. Terr ..... D 2
Van Diemen (gulf), N. Terr ..... E 2
Victoria (riv.), N. Terr. ..... E 3
Warrego (riv.), Queens. ..... H 5
Wellesley (isls.), Queens. ..... F 3
Wells (lake), W. Aust. ..... C 5
Wessel (cape), N. Terr. ..... F 2
Wessel (isls.), N. Terr. ..... F 2
Whitsunday (isl.), Queens. ..... H 4
Willis (isls.), Coral Sea Is. Terr. ..... J 3
Wilsons (prom.), Vic. ..... H 7
Wooramel (riv.), W. Aust. ..... A 5
York (cape), Queens. ..... G 2
York (sound), W. Aust. ..... C 2
Yorke (pen.), S. Aust. ..... F 7

NEW ZEALAND

CITIES and TOWNS

Ashburton 14,151 ..... K 7
Auckland 144,963 ..... L 6
Bienheim 17,849 ..... L 7
Bluff 2,720 ..... K 8
Christchurch 164,680 ..... L 7
Dunedin 77,176 ..... K 8
Gisborne 29,986 ..... L 6
Greymouth 8,103 ..... K 7
Hamilton 91,109 ..... L 6
Hastings 36,083 ..... L 6
Invercargill 49,446 ..... K 8
Levin 14,652 ..... L 6
Lower Hutt 63,245 ..... L 6
Manukau 159,362 ..... L 6
Masterton 18,785 ..... L 6
Napier 48,314 ..... L 6
Nelson 33,304 ..... L 7
New Plymouth 44,095 ..... L 6
Oamaru 13,043 ..... K 8
Palmerston North 60,105 ..... L 6
Rotorua 38,157 ..... L 6
Takapuna 64,844 ..... L 6
Taupo 13,651 ..... L 6
Tauranga 37,099 ..... L 6
Timaru 28,412 ..... K 7
Tokoroa 18,713 ..... L 6
Wanganui 37,012 ..... L 6
Wellington (cap.) 135,688 ..... L 7
Westport 4,686 ..... K 7
Whangarei 36,550 ..... L 5

OTHER FEATURES

Alps, Southern (mts.) ..... K 7
Canterbury (bight) ..... L 7
Clutha (riv.) ..... K 8
Cook (str.) ..... L 6
East (cape) ..... L 6
Egmont (mt.) ..... L 6
Foveaux (str.) ..... K 8
Great Barrier (isl.) ..... L 5
Hauraki (gul.) ..... L 6
Hawke (bay) ..... L 6
Islands (bay) ..... L 5
Marie van Diemen (cape) ..... K 5
North (isl.) 2,322,989 ..... K 6
Otago (pen.) ..... K 8
Pegasus (bay) ..... L 7
Plenty (bay) ..... L 6
Ruapehu (mt.) ..... L 6
South (cape) ..... K 8
South (isl.) 3,175,737 ..... L 7
Stewart (isl.) ..... K 8
Tasman (bay) ..... L 6
Three Kings (isl.) ..... K 5
Waikato (riv.) ..... L 6
West (cape) ..... K 8

*Population of metropolitan area.
†Population of urban area.

FIJI

AREA 7,055 sq. mi. (18,272 sq. km.)
POPULATION 588,068
CAPITAL Suva
LARGEST CITY Suva
HIGHEST POINT Tomaniivi 4,341 ft. (1,323 m.)
MONETARY UNIT Fijian dollar
MAJOR LANGUAGES Fijian, Hindi, English
MAJOR RELIGIONS Protestantism, Hinduism

SOLOMON ISLANDS

AREA 11,500 sq. mi. (29,785 sq. km.)
POPULATION 221,000
CAPITAL Honiara
HIGHEST POINT Mount Popomanatseu 7,647 ft. (2,331 m.)
MONETARY UNIT Solomon Islands dollar
MAJOR LANGUAGES English, pidgin English, Melanesian dialects
MAJOR RELIGIONS Tribal religions, Protestantism, Roman Catholicism

KIRIBATI

AREA 291 sq. mi. (754 sq. km.)
POPULATION 56,213
CAPITAL Bairiki (Tarawa)
HIGHEST POINT (on Banaba I.) 285 ft. (87 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES I-Kiribati, English
MAJOR RELIGIONS Protestantism, Roman Catholicism

TONGA

AREA 270 sq. mi. (699 sq. km.)
POPULATION 90,128
CAPITAL Nuku'alofa
LARGEST CITY Nuku'alofa
HIGHEST POINT 3,389 ft. (1,033 m.)
MONETARY UNIT pa'anga
MAJOR LANGUAGES Tongan, English
MAJOR RELIGION Protestantism

NAURU

AREA 7.7 sq. mi. (20 sq. km.)
POPULATION 7,254
CAPITAL Yaren (district)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES Nauruan, English
MAJOR RELIGION Protestantism

TUVALU

AREA 9.78 sq. mi. (25.33 sq. km.)
POPULATION 7,349
CAPITAL Fongafale (Funafuti)
HIGHEST POINT 15 ft. (4.6 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES English, Tuvaluan
MAJOR RELIGION Protestantism

Abaang (atoll) 3,296 . H 5
Abemama (atoll) 2,300 .. H 5
Adamstown (cap.), Pitcairn Is. 54 ..... N 8
Admiralty (isls.) ..... E 6
Agaña (cap.), Guam 896 . E 4
Agrihan (isl.) ..... E 4
Ailinglapalap (atoll) 1,385 G 5
Ailuk (atoll) 413 ..... H 4
Aitutaki (atoll) 2,348 K 7
Aloñ (cap.), Niue 960 K 7
Alotau 4,310 ..... E 7
Ambrym (isl.) 6,324 G 7
American Samoa 32,297. J 7
Anaa (atoll) 444. M 7
Angaur (isl.) 243 . D 5
Apataki (atoll) ..... M 7
Apia (cap.), W. Samoa 33,100 J 7
Arno (atoll) 1,467 H 5
Arorae (atoll) 1,626. H 6
Atafu (atoll) 577 ..... J 6
Atiu (isl.) 1,225 ..... L 8
Austral (isls.) 5 208 L 8
Avarua (cap.), Cook Is L 8
Babelthuap (isl.) 10 391 D 5
Bariki (cap.), Kiribati 1,777 H 5
Baker (isl.) ..... L 5
Banaba (isl.) 2,314 ..... G 6
Banks (isls.) 3,158 ..... G 7
Belau (Palau) 12,116 D 5
Belep (isls.) 624 G 7
Bellona (reefs) ... G 8
Beru (atoll) 2,318 ..... H 6
Bikini (atoll) ..... G 4
Bismarck (arch.) 218,339 ... E 6
Bonin (isls.) 1,879 ..... E 3
Bora-Bora (isl.) 2,572. L 7
Bougainville (isl.) 71,761 F 6
Bounty (isls.) ..... H 10
Bourail 3,149 ..... G 8
Butaritari (atoll) 2,971 ..... H 5
Canton (isl.) ..... J 6
Capitol Hill (cap.), No. Mananas 592 .... E 4
Caroline (isl.) .. M 7
Caroline (isls.) ..... E 5
Chichi (isl.) 1,879 ..... E 3
Chuuseul (isl.) 10,349 ..... F 6
Christmas (Kiritimati) (isl.) 674 ..... L 5
Cook (isls.) 17,695 ..... K 7
Coral (sea) ..... F 7
Danger (Pukapuka) (atoll) 797 ..... K 7
Daru 7,127 ..... E 6
Disappointment (isls.) 373. N 7
Ducie (isl.) ..... O 8
Easter (isl.) 1,598 ..... Q 8
Ebon (atoll) 887 ..... G 5
Efate (isl.) 18,038 .... G 7
Enderbury (isl.) ..... J 6
Enewetak (Eniwetok) (atoll) 542 ..... G 4
Erromanga (isl.) 945... H 7
Espiritu Santo (isl.) 16,220 G 7
Fais (isl.) 207 ..... E 5
Fakaofo (atoll) 654 ..... J 6
Fanning (Tabuaeran) (isl.) 340 L 5
Faraulep (atoll) 132 ..... E 5
Fatuhiva (isl.) 386. N 7
Fiji 588,068 .... H 8
Flint (isl.) ..... L 7
Fiy (riv.) ..... E 6
Fongafale (cap.), Tuvalu H 6
French Polynesia 137,382 . L 8
Funafuti (atoll) 2,120 ..... H 6
Futuna (Hoorn) (isls.) 3,173 . J 7
Gambier (isls.) 556 ..... M 8
Gardner (Nukumaroro)(isl.) J 6
Gilbert (isls.) 47,711..... H 6
Greenwich (Kapingamarangi) (atoll) 508 ..... F 5
Guadalcanal (isl.) 46,619 . F 7
Guam (isl.) 105,979 ..... E 4
Hall (isls.) 556 ..... E 5
Hawaiian (isls.) 964,691 J 3
Henderson (isl.)..... O 8
Hivaoa (isl.) 1,159..... N 6
Honiara (cap.), Solomon Is. 14,942 ..... F 6
Hoorn (isls.) 3,173 ..... J 7
Howland (isl.)..... J 5
Huahine (isl.) 3,140 . L 7
Hull (Orona)(isl.)..... J 6
Huon (gulf)..... E 6
Ifalik (atoll) 389 ..... E 5
Iwo (isl.) ..... E 3
Jaluit (atoll) 1,450 ..... G 5
Jarvis (isl.) ..... K 6
Johnston (atoll) 327 ... K 4
Kadavu (Kandavu) (isl.) 8,699 H 7
Kapingamarangi (atoll) 508. F 5
Kavieng 4,633 ..... E 6
Kermadec (isls.) 5... J 9
Kieta 3,491 ..... F 6
Kimbe 4 662 ..... F 6
Kingman (reef) ..... K 5
Kiribati 57,500..... J 6
Kintimati (isl.) 674..... L 5
Kolonia (cap.), Micronesia 5,549 ..... F 5
Koror (cap.), Belau 6,222 D 5
Kosrae (isl.) 5,491 ..... G 5
Kwajalein (atoll) 6,624 ... G 5
Lae 61,617 ..... E 6
Lau Group (isls.) 14,452 . J 7
Lavongai (isl.) ..... F 6
Lifu (isl.) 7,585... G 8
Line (isls.)..... K 5
Little Makin (atoll) 1,445 ..... H 5
Lord Howe (Ontong Java) (isl.) 1,082 ..... G 6
Lord Howe (isl.) 287 . G 9
Lorengau 3,986 ... E 6
Louisiade (arch.)... F 7
Loyalty (isls.) 14,518 G 8
Luganville 4,935 .. G 7
Madang 21,335 ..... E 6
Majuro (atoll) (cap.), Marshall Is. 8,583..... H 5
Makin (Butaritari) (atoll) 2,971 H 5
Malaita (isl.) 50.912 ..... G 6
Malden (isl.)..... L 6
Malekula (isl.) 15,931 G 7
Maloelap (atoll) 763 . H 5
Mangaia (isl.) 1,364 L 8
Mangareva (isl.) 556... N 8
Manihiki (atoll) 405... K 7
Manra (isl.)..... K 6
Manua (isls.) 1,459 . K 7
Manus (isl.) 25,844 E 6
Marcus (isl.)..... F 3
Maré (isl.) 4,156 ..... G 8
Marianas, Northern 16,780 E 4
Mariana Trench ..... E 4
Marquesas (isls.) 5,419 .. N 6
Marshall Islands 30,873 G 4
Marutea (atoll)..... N 8
Mata Utu (cap.), Wallis and Futuna 558 ..... J 7
Mauke (isl.) 684 L 8
Melanesia (reg.) E 5
Micronesia (reg.)..... E 4
Micronesia, Federated States of 73,160 F 5
Midway (isls.) 453..... J 3
Miti (atoll) 763 .... H 5
Moen (isl.) 10,351 F 5
Moorea (isl.) 5,788 .....L 7
Mururoa (isl.)..... M 8
Nadi 6,938 .... H 7
Namonuito (atoll) 783 E 5
Namonik (atoll) 617.... G 5
Nanumea (atoll) 844. H 6
Nauru 7,254 ..... G 6
Ndeni (isl.) 4,854. G 7
New Britain (isl.) 148,773 F 6
New Caledonia 133,233 .....G 8
New Caledonia (isl.) 118 715 .....G 8
New Georgia (isl.) 16,472 F 6
New Guinea (isl.)..... E 6
New Ireland (isl.) 65,657 F 6
Ngatik (atoll) 560.. . F 5
Ngulu (atoll) 21 .D 5
Niuatoputapu (isl.) 1,650 J 7
Niue (isl.) 3,578 K 7
Niutao (atoll) 866 H 6
Nomoi (isls.) 1,679 F 5
Nonouti (atoll) 2,223... H 6
Norfolk Island (terr.) 2,175... G 8
Northern Marianas 116,780 . E 4
Nouméa (cap.), New Caled. 56,078 .....G 8
Nui (atoll) 603 ..... H 6
Nuku'alofa (cap.), Tonga 18,356 ..... J 8
Nukuhiva (isl.) 1,484 M 6

Nukumaroro (isl.) ..... J 6
Ocean (Banaba) (isl.) 2,314 ..... G 6
Oeno (isl.) ..... O 8
Onotoa (atoll) 1,997 ..... H 6
Ontong Java (isl.) 1,082 ..... G 6
Orona (isl.) ..... J 6
Pacific Islands, Terr. of the 132,929 ..... F 5
Pagan (isl.) ..... E 4
Pago Pago (cap.), Amer. Samoa 3 075 ..... J 7
Palau (Belau) 12,116 ..... D 5
Palmyra (atoll) ..... K 5
Papeete (cap.), Fr. Poly 22,967 ..... M 7
Papua (gulf) ..... E 6
Papua New Guinea 3,010,727 ..... E 6
Peleliu (isl.) 609 ..... D 5
Penrhyn (Tongareva) (atoll) 608 ..... L 6
Phoenix (isls.) ..... J 6
Pines (isl.) 1,095 ..... G 8
Pitcairn (isl.) 54 ..... O 8
Polynesia (reg.) ..... K 7
Pohnpei (Ponape) (isl.) 19,935 ..... F 5
Popondetta 6,429 ..... E 6
Port Moresby (cap.), Papua N.G. 123,624 ..... E 6
Pukapuka (atoll) 797 ..... K 7
Pulap (atoll) 427 ..... E 5
Puluwat (atoll) 441 ..... E 5
Rabaul 14,954 ..... F 6
Raiatea (isl.) 2,517 ..... L 7
Ranvavae (isl.) 1,023 ..... M 8
Rakahanga (atoll) 269 ..... K 7
Ralik Chain (isls.) ..... G 5
Rangiroa (atoll) ..... M 7
Rapa (isl.) 398 ..... M 8
Rarotonga (isl.) 9,477 ..... K 8
Ratak Chain (isls.) ..... G 5
Reao (atoll) 424 ..... N 7
Rennell (isl.) 1,132 ..... F 7
Rikitea ..... N 8
Rimatara (isl.) 813 ..... L 8
Rongelap (atoll) 235 ..... G 4
Rota (isl.) 1,261 ..... E 4
Rotuma (isl.) 2,805 ..... H 7
Ruruto (isl.) 1,555 ..... L 8
Saipan (isl.) 14,549 ..... E 4
Sala y Gómez (isl.) ..... P 8
Samarai 869 ..... E 7
Samoa (isls.) ..... J 7
San Cristobal (isl.) 11,212 ..... G 7
Santa Cruz (isls.) 5 421 ..... G 6
Santa Isabel (isl.) 10,420 ..... G 6
Savai'i (isl.) 43,150 ..... J 7
Senyavin (isls.) 20,035 ..... F 5
Society (isls.) 117,703 ..... L 7
Solomon (isls.) ..... F 6
Solomon (sea) ..... F 6
Solomon Islands 221,000 ..... G 6
Starbuck (isl.) ..... L 6
Suva (cap.), Fiji 63,628 ..... H 7
Swains (isl.) 27 ..... K 7
Sydney (Manra) (isl.) ..... K 6
Tabiteuea (atoll) 3,942 ..... H 6
Tabuaeran (isl.) 340 ..... L 5
Tahaa (isl.) 3,513 ..... L 7
Tahiti (isl.) 95 604 ..... L 7
Takaroa (atoll) 337 ..... M 7
Tanna (isl.) 15,715 ..... H 7
Tarawa (atoll) 17 129 ..... H 5
Tasman (sea) ..... G 9
Teraina (isl.) 458 ..... L 5
Tinian (isl.) 866 ..... E 4
Tokelau (isls.) 1,575 ..... J 6
Tonga 90,128 ..... J 8
Tongareva (atoll) 608 ..... L 6
Tongatapu (isls.) 57,130 ..... J 8
Torres (isls.) 325 ..... G 7
Torres (strait) ..... E 7
Trobriand (isls.) ..... F 6
Truk (isls.) 37,488 ..... F 5
Tuamotu (arch.) 9 052 ..... M 7
Tubuai (Austral) (isls.) 5,208 ..... M 8
Tubuai (isl.) 1,419 ..... M 8
Tutuila (isl.) 30,538 ..... J 7
Tuvalu 7,349 ..... H 6
Uapou (isl.) 1,563 ..... M 6
Ujelang (atoll) 309 ..... F 5
Ulithi (atoll) 710 ..... D 4
Upolu (isl.) 114,620 ..... J 7
Uturoa 2,517 ..... L 7
Uvea (isl.) 2,777 ..... G 7
Vaitupu (atoll) 1,273 ..... H 6
Vanikoro (isl.) 267 ..... G 7
Vanimo 3,071 ..... E 6
Vanua Levu (isl.) 103,122 ..... H 7
Vanuatu 112,596 ..... G 7
Vila (cap.), Vanuatu 4,729 ..... G 7
Viti Levu (isl.) 445,422 ..... H 7
Volcano (isls.) ..... E 3
Vostok (isl.) ..... L 7
Wake (isl.) 302 ..... G 4
Wallis (isls.) 6,019 ..... J 7
Wallis and Futuna 9,192 ..... J 7
Washington (Teraina) (isl.) 458 ..... L 5
Wau 2,349 ..... E 6
Western Samoa 158,130 ..... J 7
Wewak 19,890 ..... E 6
Woleai (isl.) 638 ..... E 5
Wotje (atoll) 535 ..... H 5
Yap (isl.) 6,670 ..... D 5

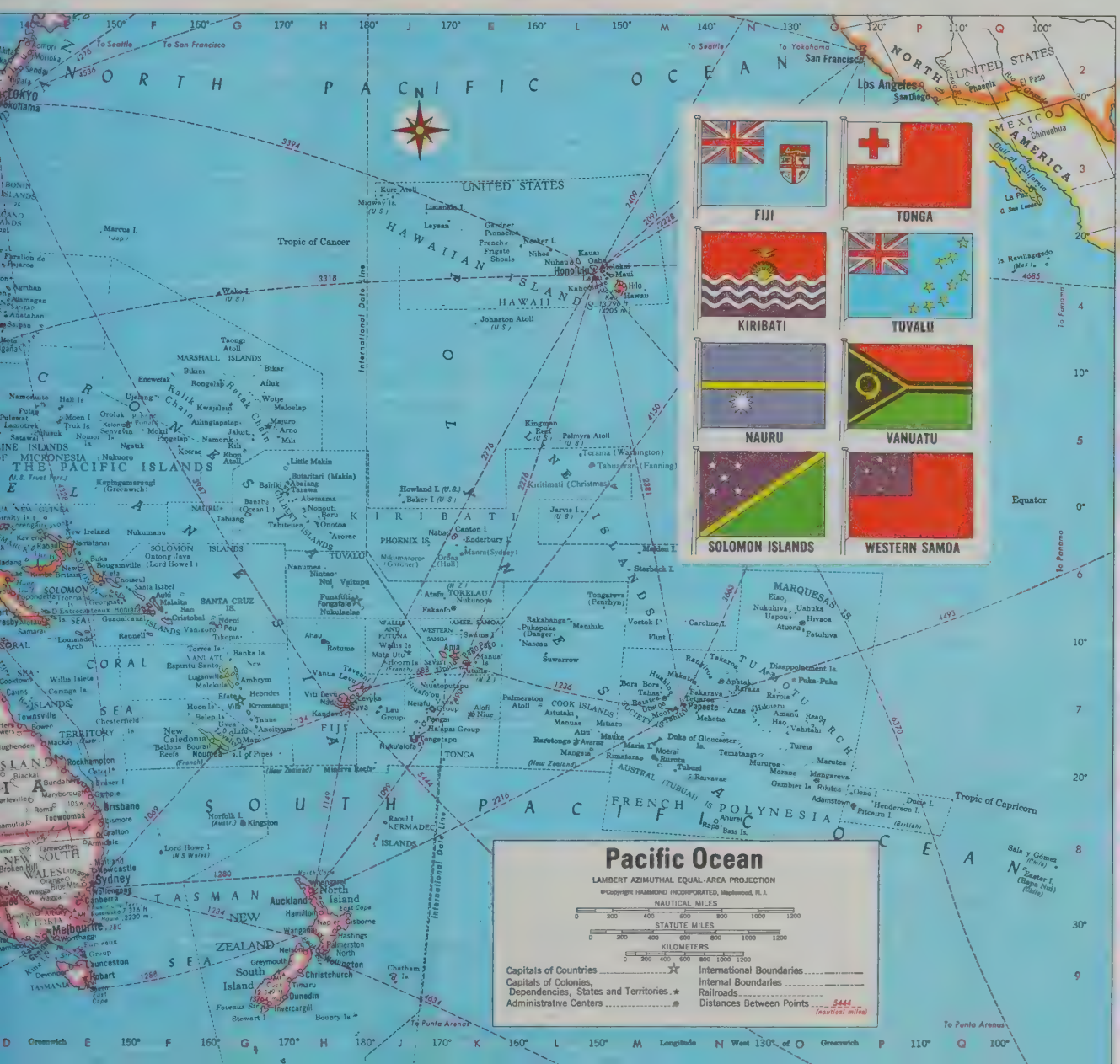
VANUATU

AREA 5,700 sq. mi. (14,763 sq. km.)
POPULATION 112,596
CAPITAL Vila
HIGHEST POINT Mt. Tabwemasana 6,165 ft. (1,879 m.)
MONETARY UNIT vatu
MAJOR LANGUAGES Bislama, English, French
MAJOR RELIGIONS Christian, animist

WESTERN SAMOA

AREA 1,133 sq. mi. (2,934 sq. km.)
POPULATION 158,130
CAPITAL Apia
LARGEST CITY Apia
HIGHEST POINT Mt. Silisili 6,094 ft. (1,857 m.)
MONETARY UNIT tala
MAJOR LANGUAGES Samoan, English
MAJOR RELIGIONS Protestantism, Roman Catholicism

*City and suburbs.
•Population of urban area.



South America
Northern Part
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
0 100 200 300 400 500
SCALE OF KILOMETRES
0 100 200 300 400 500
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
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CARIBBEAN SEA
PACIFIC OCEAN
ATLANTIC OCEAN
WEST INDIES
NETH. ANTILLES
ST VINC. AND GRENS
BARBADOS
GRENADA
TRINIDAD AND TOBAGO
COLOMBIA
VENEZUELA
GUYANA
SURINAME
FRENCH GUIANA
ECUADOR
PERU
BRAZIL
BOLIVIA
PARAGUAY
CHILE
AMAPÁ
MATO GROSSO
Gran Chaco
Planalto das Guianas
Planalto Central
Serra do Roncador
Serra dos Parecis
Serra Geral
Serra do Mar
Serra da Mantiqueira
Serra dos Carajás
Serra do Cachimbo
Serra do Tumucumaque
Serra do Navio
Serra de Acarai
Serra Pacaraima
Serra Tumucumaque
Serra Parima
Serra Imeri
Serra Tapirapecó
Serra Unturan
Serra Usiacuri
Serra Yapacana
Serra Maigualida
Serra Parguaza
Serra Nevada de Merida
Serra de Perija
Cordillera Oriental
Cordillera Central
Cordillera Occidental
Cordillera Real
Cordillera Blanca
Cordillera Vilcabamba
Cordillera de Huayhuash
Cordillera de Vilcanota
Cordillera de Huanzo
Cordillera de Carabaya
Cordillera de Apolobamba
Cordillera de Cochabamba
Cordillera de Tres Cruces
Cordillera de Lipez
Cordillera de Chichas
Cordillera de Sama
Cordillera de Sicasica
Cordillera de Quimsa Cruz
Cordillera de Mandinga
Cordillera de Aguaragüe
Cordillera de Chiquitos
Cordillera de Huanchaca
Cordillera de Huanchaca
Cordillera de Huanchaca

AREA 6,875,000 sq. mi. (17,806,250 sq. km.)
POPULATION 245,000,000
LARGEST CITY São Paulo
HIGHEST POINT Cerro Aconcagua 22,831 ft. (6,959 m.)
LOWEST POINT Salina Grande -131 ft. (-40 m.)

ARGENTINA
AREA 1,072,070 sq. mi. (2,776,661 sq. km.)
POPULATION 28,438,000
CAPITAL Buenos Aires
LARGEST CITY Buenos Aires
HIGHEST POINT Cerro Aconcagua 22,831 ft. (6,959 m.)
MONETARY UNIT austral
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

BOLIVIA
AREA 424,163 sq. mi. (1,098,582 sq. km.)
POPULATION 5,600,000
CAPITALS La Paz, Sucre
LARGEST CITY La Paz
HIGHEST POINT Nevada Ancohuma 21,489 ft. (6,550 m.)
MONETARY UNIT Bolivian peso
MAJOR LANGUAGES Spanish, Quechua, Aymara
MAJOR RELIGION Roman Catholicism

BRAZIL
AREA 3,284,426 sq. mi. (8,506,663 sq. km.)
POPULATION 119,098,992
CAPITAL Brasília
LARGEST CITY São Paulo (greater)
HIGHEST POINT Pico da Neblina 9,889 ft. (3,014 m.)
MONETARY UNIT cruzeiro
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

CHILE
AREA 292,257 sq. mi. (756,946 sq. km.)
POPULATION 11,275,440
CAPITAL Santiago
LARGEST CITY Santiago
HIGHEST POINT Ojos del Salado 22,572 ft. (6,880 m.)
MONETARY UNIT Chilean escudo
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

COLOMBIA
AREA 439,513 sq. mi. (1,138,339 sq. km.)
POPULATION 27,520,000
CAPITAL Bogotá
LARGEST CITY Bogotá
HIGHEST POINT Pico Cristóbal Colón 19,029 ft. (5,800 m.)
MONETARY UNIT Colombian peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

ECUADOR
EA 109,483 sq. mi. (283,561 sq. km.)
PULATION 8,354,000
PITAL Quito
RGEST CITY Guayaquil
GHEST POINT Chimborazo 20,561 ft. (6,267 m.)
NETARY UNIT sucre
JOR LANGUAGES Spanish, Quechua
JOR RELIGION Roman Catholicism

FRENCH GUIANA
AREA 35,135 sq. mi. (91,000 sq. km.)
POPULATION 73,022
CAPITAL Cayenne
LARGEST CITY Cayenne
HIGHEST POINT 2,723 ft. (830 m.)
MONETARY UNIT French franc
MAJOR LANGUAGE French
MAJOR RELIGIONS Roman Catholicism, Protestantism

GUYANA
AREA 83,000 sq. mi. (214,970 sq. km.)
POPULATION 820,000
CAPITAL Georgetown
LARGEST CITY Georgetown
HIGHEST POINT Mt. Roraima 9,094 ft. (2,772 m.)
MONETARY UNIT Guyana dollar
MAJOR LANGUAGES English, Hindi
MAJOR RELIGIONS Christianity, Hinduism, Islam

PARAGUAY
AREA 157,047 sq. mi. (406,752 sq. km.)
POPULATION 2,973,000
CAPITAL Asunción
LARGEST CITY Asunción
HIGHEST POINT Amambay Range 2,264 ft. (690 m.)
MONETARY UNIT guaraní
MAJOR LANGUAGES Spanish, Guaraní
MAJOR RELIGION Roman Catholicism

PERU
EA 496,222 sq. mi. (1,285,215 sq. km.)
PULATION 17,031,221
PITAL Lima
RGEST CITY Lima
GHEST POINT Huascarán 22,205 ft. (6,768 m.)
NETARY UNIT sol
JOR LANGUAGES Spanish, Quechua, Aymara
JOR RELIGION Roman Catholicism

SURINAME
AREA 55,144 sq. mi. (142,823 sq. km.)
POPULATION 354,860
CAPITAL Paramaribo
LARGEST CITY Paramaribo
HIGHEST POINT Julianatop 4,200 ft. (1,280 m.)
MONETARY UNIT Suriname guilder
MAJOR LANGUAGES Dutch, Hindi, Indonesian
MAJOR RELIGIONS Christianity, Islam, Hinduism

URUGUAY
AREA 72,172 sq. mi. (186,925 sq. km.)
POPULATION 2,899,000
CAPITAL Montevideo
LARGEST CITY Montevideo
HIGHEST POINT Mirador Nacional 1,644 ft. (501 m.)
MONETARY UNIT Uruguayan peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

VENEZUELA
AREA 352,143 sq. mi. (912,050 sq. km.)
POPULATION 14,313,000
CAPITAL Caracas
LARGEST CITY Caracas
HIGHEST POINT Pico Bolívar 16,427 ft. (5,007 m.)
MONETARY UNIT Bolívar
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

Cáceres 33,472 ..... J 7
Cachoeira do Sul 59,967 ..... K 10
Cachoeiro de Itapemirim 84,994 ..... N 8
Caicó 30,777 ..... N 5
Cajazeiras 30,834 ..... N 5
Campina Grande 222,229 ..... N 5
Campinas 566,517 ..... L 8
Campo Grande 282,844 ..... K 8
Campos 174,218 ..... M 8
Cananéia 5,581 ..... L 8
Caratinga 39,621 ..... M 7
Caravelas 3,704 ..... N 7
Caruaru 137,636 ..... N 5
Cataguases 40,659 ..... M 8
Catalão 30,516 ..... L 7
Catanduva 64,813 ..... L 8
Caxias 56,755 ..... M 4
Caxias do Sul 198,824 ..... K 9
Ceará (Fortaleza) 648,815 ..... N 4
Codajás 4,923 ..... H 4
Codó 11,593 ..... M 4
Colatina 61,057 ..... N 7
Conceição ..... J 5
Conselheiro Lafaiete 66,262 ..... M 8
Corumbá 66,014 ..... J 7
Crateús 29,905 ..... M 5
Crato 49,244 ..... N 5
Cruz Alta 53,315 ..... K 9
Cruzeiro do Sul 11,189 ..... F 5
Cuiabá 167,894 ..... J 7
Curitiba †843,733 ..... K 9
Diamantina 20,197 ..... M 7
Divinópolis 108,344 ..... L 8
Erexim 46,927 ..... K 9
Feira de Santana 225,003 ..... N 6
Floriano 35,761 ..... M 5
Florianópolis 153,547 ..... L 9
Fonte Boa 3,278 ..... G 4
Fortaleza 648,815 ..... N 4
Foz do Iguaçú 93,619 ..... K 9
Franca 143,630 ..... L 8
Garanhuns 64,854 ..... N 5
Goiânia 703,263 ..... L 7
Governador Valadares 173,699 ..... M 7
Guarapuava 17,189 ..... K 9
Humaitá ..... H 5
Iguatu 39,611 ..... N 5
Ilhéus 71,240 ..... N 6
Ipiau 27,384 ..... N 6
Itabuna 129,938 ..... M 6
Itajaí 78,867 ..... L 9
Itajubá 53,506 ..... L 8
Itapetinga 36,897 ..... M 7
Itaqui 23,136 ..... J 9
Jaboatão 67,120 ..... O 5
Jacarèzinho 92,364 ..... K 8
Jacobina 26,723 ..... N 6
Januária 20,484 ..... M 6
Jaú 59,522 ..... L 8
Jequié 84,792 ..... M 6
João Pessoa 290,424 ..... O 5
Joinvile 217,074 ..... K 9
Juazeiro 60,940 ..... M 5
Juazeiro do Norte 125,248 ..... M 5
Juiz de Fora 299,728 ..... M 8
Jundiaí 210,015 ..... L 8
Limeira 137,812 ..... L 8
Lins 44,633 ..... L 8
Londrina 258,054 ..... K 8
Macapá 89,081 ..... K 3
Macau 17,543 ..... N 4
Maceió 376,479 ..... N 5
Manaus 613,068 ..... H 4
Manicoré 9,532 ..... H 5
Maracaju 9,699 ..... K 8
Marília 103,904 ..... K 8
Maringa 158,047 ..... K 8
Mato Grosso ..... J 6
Montes Claros 151,881 ..... M 7
Mossoró 118,007 ..... N 5
Natal 376,552 ..... O 5
Niteroi 386,185 ..... M 8
Olinda 266,392 ..... N 5
Ourinhos 52,698 ..... K 8
Ouro Preto 27,821 ..... M 8
Paracatu 29,911 ..... L 7
Paraíba (João Pessoa) 290,424 ..... O 5
Paranaguá 68,366 ..... L 9
Parnaíba 21,305 ..... M 4
Passo Fundo 103,121 ..... K 9
Passos 56,998 ..... L 8
Patrocínio 29,520 ..... L 7
Paulo Afonso 62,066 ..... N 5
Pedreiras 30,843 ..... L 4
Pelotas 197,092 ..... K 10
Penedo 27,064 ..... N 6
Pernambuco (Recife) 1,184,215 ..... O 5
Pesqueira 27,864 ..... N 5
Petrolina 73,436 ..... M 5
Petrópolis 149,427 ..... M 8
Picos 33,098 ..... M 5
Piracicaba 179,395 ..... L 8
Pirapora 31,533 ..... L 7
Piripiri 29,497 ..... M 4
Poços de Caldas 81,448 ..... L 8
Ponta Grossa 171,111 ..... K 9
Porto Alegre 1,108,883 ..... K 10
Pôrto Esperança 410 ..... J 7
Pôrto Nacional 19,052 ..... L 6
Porto Seguro 5,007 ..... N 7
Porto Velho 101,644 ..... H 5
Presidente Epitacio 23,406 ..... K 8
Presidente Prudente 127,623 ..... K 8
Propriá 19,034 ..... N 6
Recife 1,184,215 ..... O 5
Ribeirão Preto 300,704 ..... L 8
Rio Branco 87,462 ..... G 5
Rio de Janeiro †9,018,637 ..... M 8
Rio Grande 124,706 ..... K 10
Rio Pardo 18,370 ..... K 9
Rio Verde 47,639 ..... K 7
Salgueiro 25,915 ..... N 5
Salvador 1,496,276 ..... N 6
Santa Maria 151,202 ..... K 9
Santana do Livramento 58,165 ..... K 10
Santarém 101,534 ..... J 4
Santo Amaro 29,627 ..... N 6
Santo Angelo 50,161 ..... K 9
Santo Antônio do Platina 21,284 ..... K 8
Santos 411,023 ..... L 8
São Bernardo do Campo 381,261 ..... L 8
São Borja 41,598 ..... J 9
São Gonçalo 221,278 ..... P 13
São João da Bôa Vista 45,712 ..... L 8
São João del Rei 53,401 ..... M 8
São José do Rio Preto 171,982 ..... K 8
São Leopoldo 94,864 ..... K 9
São Luis 182,466 ..... M 4
São Martinho ..... J 5
São Mateus 22,522 ..... N 7
São Paulo 7,033,529 ..... L 8
Sena Madureira 6,668 ..... G 5
Senhor do Bonfim 33,811 ..... N 6
Serra do Navio 415 ..... K 3
Sobral 69,072 ..... M 4
Sorocaba 254,718 ..... L 8
Taguatinga 480,109 ..... L 7
Taubaté 155,371 ..... L 8
Tefé 14,670 ..... G 4
Teófilo Otoni 83,108 ..... M 7
Teresina 339,264 ..... M 4
Tocantinópolis 8,427 ..... L 5
Três Lagoas 45,171 ..... K 8
Tubarão 64,585 ..... L 9
Tuiúia 4,766 ..... M 4
Uaupés ..... G 4
Uberaba 180,296 ..... L 7
Uberlândia 230,400 ..... L 7
União da Vitória 22,682 ..... K 9
Uruguaiana 79,059 ..... J 9
Vacaria 37,370 ..... K 9
Valença 29,904 ..... N 6
Varginha 57,448 ..... M 8
Vila Velha Argolas 74,166 ..... N 8
Vitória 144,143 ..... N 8
Vitória da Conquista 125,717 ..... M 6
Volta Redonda 177,772 ..... M 8
Xique-Xique 17,625 ..... M 6

OTHER FEATURES

Abunã (riv.) ..... G 6
Acaraí, Serra do (mts.) ..... J 3
Acre (riv.) ..... G 6
Amazon (Amazonas) (riv.) ..... J 4
Apiacas, Serra dos (mts.) ..... J 6
Araguaia (riv.) ..... L 5
Anpuanã (riv.) ..... H 5
Bandeira, Pico de (mt.) ..... M 8
Braço Maior do Araguaia (riv.) ..... K 6
Braço Menor do Araguaia (riv.) ..... K 6
Branco (riv.) ..... L 9
Caatingas (for.) ..... M 5
Campos (plain) ..... M 6
Carajás, Serra dos (mts.) ..... K 5
Carinhanha (riv.) ..... L 6
Caviana (isl.) ..... L 3
Corcovado (mt.) ..... O 14
Frio (cape) ..... M 8
Gradaus, Serra dos (mts.) ..... L 5
Grande, Rio (riv.) ..... L 8
Gurupi, Serra do (mts.) ..... L 5
Iguassu (falls) ..... K 9
Itaipu (res.) ..... K 8
Itapecuru (riv.) ..... M 5
Japurá (riv.) ..... G 4
Javari (riv.) ..... F 4
Jequitinhonha (riv.) ..... M 7
Juruá (riv.) ..... G 4
Madeira (riv.) ..... H 5
Mantiqueira, Serra da (mts.) ..... M 8
Mar, Serra de (mts.) ..... L 9
Marajó (isl.) ..... L 4
Mato Grosso, Planalto de (plat.) ..... K 7
Neblina, Pico da (peak) ..... G 3
Negro (riv.) ..... J 7
Nhamundá (riv.) ..... J 4
Oyapock (riv.) ..... K 3
Pacaraimã, Serra (mts.) ..... H 3
Paraguai (riv.) ..... J 7
Parecis, Serra dos (mts.) ..... H 6
Parnaíba (riv.) ..... M 5
Patos (lag.) ..... K 10
Roncador, Serra do (mts.) ..... K 6
Roosevelt (riv.) ..... H 5
Santa Catarina (isl.) ..... L 9
São Francisco (riv.) ..... N 5
São João de Meriti (riv.) ..... N 13
São Roque (cape) ..... O 5
São Sebastião (isl.) ..... M 8
São Tome (cape) ..... M 8
Selvas (for.) ..... F-J 5
Sertao (reg.) ..... M 5
Soimoes (riv.) ..... H 4
Tapajós (riv.) ..... J 5
Teles Pires (riv.) ..... J 5
Tocantins (riv.) ..... L 5
Todos-os-Santos (bay) ..... N 6
Tumucumaque, Serra (mts.) ..... K 3
Urubupunga (dam) ..... K 8
Uruguai (riv.) ..... K 9
Xingu (riv.) ..... K 4

Agriculture, Industry and Resources

MAJOR MINERAL OCCURRENCES

- Al Bauxite
- Ag Silver
- Au Gold
- Be Beryl
- Coal
- Cr Chromium
- Copper
- Diamonds
- Emeralds
- Iron Ore
- Natural Gas
- Mercury
- Iodine
- Mica
- Manganese
- Molybdenum
- Nitrates
- Salt
- Nickel
- Petroleum
- Phosphates
- Lead
- Platinum
- Quartz Crystal
- Sulfur
- Antimony
- Tin
- Uranium
- Vanadium
- Tungsten
- Zinc

- Water Power
- Major Industrial Areas

DOMINANT LAND USE

- Wheat, Livestock
- Wheat, Corn, Livestock
- Cereals, Livestock
- Diversified Tropical Crops (chiefly plantation agriculture)
- Truck Farming, Horticulture, Special Crops
- Upland Cultivated Areas
- Intensive Livestock Ranching
- Upland Livestock Grazing, Limited Agriculture
- Extensive Livestock Ranching
- Forests
- Nonagricultural Land

CHILE

CITIES and TOWNS

Antofagasta 125,100 ..... F 6
Arauco 5,400 ..... F 11
Arica 87,700 ..... F 7
Calama 45,900 ..... G 8
Calbuco △21,673 ..... F 12
Cauquenes 20,200 ..... F 11
Cerro Manantiales ..... G 14
Chañaral △36,949 ..... F 9
Chillán 128,515 ..... F 11
Chuquicamata 22,100 ..... G 8
Concepción 206,226 ..... F 11
Copiapó 45,200 ..... F 9
Coquimbo 73,953 ..... F 9
Corral △5,533 ..... F 11
Curepto △13,020 ..... F 11
Illapel 12,200 ..... F 10
Iquique 545,000 ..... F 8
La Serena 99,908 ..... F 9
La Unión 15,200 ..... F 12
Linares 37,900 ..... F 11
Los Ángeles 49,500 ..... F 11
Los Vilos △10,453 ..... F 10
Lota 48,100 ..... F 11
Maullin △14,544 ..... F 12
Mulchen 13,700 ..... F 11
Ollague ..... G 8
Osorno 68,800 ..... F 12
Ovalle 31,700 ..... F 10
Parral 17,000 ..... F 11
Puerto Montt 119,059 ..... F 12
Punta Arenas 2,140 ..... F 14
Quinhue △11,179 ..... F 11
San Fernando 23,600 ..... F 10
Santiago (cap.) 3,614,947 ..... F 10
Talca 133,160 ..... F 11
Talcahuano 148,300 ..... F 11
Tarapacá ..... G 7
Temuco 197,232 ..... F 11
Tocopilla 22,000 ..... F 8
Valdivia 115,536 ..... F 11
Vallenar 26,800 ..... F 9
Valparaiso 271,580 ..... F 10
Villarrica 25,091 ..... F 11
Viña del Mar 281,361 ..... F 10

OTHER FEATURES

Andes (mts.) ..... F 10
Atacama (des.) ..... G 8
Chiloe (isl.) 119 286 ..... E 12
Corcovado (gulf) ..... F 12
Coronados (gulf) ..... F 12
Horn (cape) ..... G 15
Llullaillaco (vol.) ..... G 8

a (riv) ..... F 8
agellan (str) ..... E 14
aipo (mt) ..... O 10
avarino (isl) ..... G 14
Higgins (lake) ..... F 13
os del Salado (mt) ..... G 9
nas (gulf) ..... E 13
ftao (pen.) ..... E 13
erra del Fuego (isl.) ..... G 14

COLOMBIA

CITIES and TOWNS

auca 7 613 ..... F 2
rranca beermeja 87,191 ..... F 2
rranquilla 661,009 ..... F 1
gotá (cap.) 2,696,270 ..... F 3
livar ..... E 3
caramanga 291,661 ..... F 2
enaventura 115,770 ..... E 3
ga 71,016 ..... E 3
li 898,253 ..... E 3
rtagena 292,512 ..... E 1
quinquirá 21,727 ..... F 2
naga 42,546 ..... F 1
cuta 219,772 ..... F 2
Banco 20,756 ..... F 2
catativa 27,892 ..... F 3
erencia 31,817 ..... E 3
gué 176,223 ..... F 3
ales 30,871 ..... E 3
hica 6,285 ..... F 4
gangué 34,396 ..... E 2
nizales 199,904 ..... E 2
dellín 1,070,924 ..... E 2
ú 1,637 ..... F 3
oca 6,221 ..... E 3
nteria 89,583 ..... E 2
va 105,476 ..... F 3
ña 38,352 ..... E 2
mira 140,481 ..... E 3
mplona 31,817 ..... F 2
sto 119,339 ..... E 3
rera 174,128 ..... E 3
payan 77 669 ..... E 3
erto Carreño 2 172 ..... G 2
erto Wiches 5,282 ..... F 2
ibdo 28,040 ..... G 2
n Marcos 26,542 ..... E 2
nta Marta 102,484 ..... F 1
celejo 68,797 ..... E 2
gamoso 48,891 ..... F 2
ua 86,736 ..... E 3
naco 38,742 ..... E 3
há 51,620 ..... F 2
avicencio 82,869 ..... E 3
umal 21,333 ..... E 2

OTHER FEATURES

o Ritacuva (mt.) ..... F 2
apons (riv.) ..... F 3
uca (riv.) ..... G 2
queta (riv.) ..... F 4
parare (riv.) ..... F 2
uca (riv.) ..... E 2
ntral, Cordillera (mts.) ..... E 2
ania (riv.) ..... G 3
ajira (pen.) ..... F 1
aviare (riv.) ..... F 3
la (mt.) ..... E 3
da (riv.) ..... G 3
gdalena (riv.) ..... F 2
ta (riv.) ..... G 2
cidental, Cordillera (mts.) ..... E 3
ental, Cordillera (mts.) ..... F 2
noco (riv.) ..... G 2
umayo (riv.) ..... F 3
ma (mt.) ..... E 3
pes (riv.) ..... F 3
hada (riv.) ..... F 3

ECUADOR

CITIES and TOWNS

bato 77,955 ..... E 4
bahoyo 28,914 ..... D 4
quenzo Moreno 1,311 ..... D 7
anca 104 470 ..... E 4
neraldas 60,364 ..... D 3
ayaquil 823,219 ..... D 4
rra 41,335 ..... E 3
apa 19,996 ..... D 4
acunga 21,921 ..... E 4
a 47,697 ..... E 4
cas 1,934 ..... E 4
chala 69,170 ..... D 4
nta 64,519 ..... D 4
aje 20,790 ..... D 4
tovieyo 59,550 ..... D 4
rto Villamil ..... D 7
to (cap.) 599,828 ..... E 4
bamba 58,087 ..... E 4
ta Elena 7,587 ..... D 4
ta Rosa 19,696 ..... E 4
a ..... E 4
cán 24,398 ..... E 3

OTHER FEATURES

mborazo (mt.) ..... E 4
opaxi (mt.) ..... E 4
ayaquil (gulf) ..... D 4
ona (riv.) ..... E 4
ic (riv.) ..... F 4
idental, Cordillera (mts.) ..... E 4
raza (riv.) ..... E 4
l, Cordillera (mts.) ..... E 4
tiago (riv.) ..... E 4

FALKLAND ISLANDS

CITIES and TOWNS

hley (cap.) ..... J 14

OTHER FEATURES

East Falkland (isl.) ..... J 14
Falkland (sound) ..... H 14
West Falkland (isl.) ..... H 14

FRENCH GUIANA

CITIES and TOWNS

Cayenne (cap.) 37,097 ..... K 2
Guisanbourg ..... K 3
Iracoubo 483 ..... K 2
Mana 623 ..... K 2
Saint-Georges 921 ..... K 3
St-Laurent du Maroni 5,042 ..... K 2

OTHER FEATURES

Devils (isl.) ..... K 2
Maroni (riv.) ..... K 3
Oyapock (riv.) ..... K 3

GUYANA

CITIES and TOWNS

Corriverton •10,502 ..... J 2
Georgetown (cap.) 63,184 ..... J 2
Morawhanna •292 ..... J 2
New Amsterdam 17 782 ..... J 2

OTHER FEATURES

Courantyne (riv.) ..... J 3
Cuyuni (riv.) ..... H 2
Essequibo (riv.) ..... J 2
Kaieteur (falls) ..... J 3
Mazaruni (riv.) ..... H 2
Roraima (mt.) ..... H 2
Rupununi (riv.) ..... J 3

PARAGUAY

CITIES and TOWNS

Asunción (cap.) 387,676 ..... J 9
Concepción 19,392 ..... J 8
Encarnación 23,343 ..... J 9
Fuerte Olimpo 3,063 ..... J 8
Mariscal Estigarribia 3,150 ..... H 8
Puerto Casado 4,078 ..... J 8
Puerto Guaraní 302 ..... J 8
Puerto Sastre 160 ..... J 8
Villarrica 17,687 ..... J 9

OTHER FEATURES

Gran Chaco (reg.) ..... H 8
Itaipu (res.) ..... K 8
Paraguay (riv.) ..... J 8
Paraná (riv.) ..... K 9
Pilcomayo (riv.) ..... H 8

PERU

CITIES and TOWNS

Arequipa 447,431 ..... F 7
Ayacucho 68,535 ..... F 6
Cajamarca 60,280 ..... E 5
Callao 441,374 ..... E 6
Cañete 15,277 ..... E 6
Catacaos 30,927 ..... D 5
Cerro de Pasco 71,558 ..... E 6
Chiclayo 280,244 ..... E 5
Chimbote 216,406 ..... E 5
Chincha Alta 37,475 ..... E 6
Coracora 4,598 ..... F 7
Cusco 181,604 ..... F 6
Huacho 43,402 ..... E 6
Huancavelica 20,889 ..... E 6
Huancayo 165,132 ..... F 6
Huánuco 52,628 ..... E 5
Huaráz 45,116 ..... E 5
Ica 111,087 ..... E 6
Ilo 31,549 ..... F 7
Iquitos 173,629 ..... F 4
Jauja 14,630 ..... E 6
Juliaca 77,976 ..... F 7
La Oroya 33,305 ..... E 6
Lima (cap.) 375,957 ..... E 6
Machupicchu 544 ..... F 6
Mataraní ..... F 7
Mollendo 21,206 ..... F 7
Moquegua 21,488 ..... F 7
Nazca 22,756 ..... F 6
Pacasmayo 17,588 ..... D 5
Paita 18,749 ..... D 5
Pisco 53,414 ..... E 6
Piura 186,354 ..... D 5
Pucallpa 31,953 ..... E 5
Puerto Maldonado 12,609 ..... G 6
Puno 66,477 ..... F 7
Sullana 80,947 ..... D 4
Supe 10,061 ..... E 6
Tacna 92,862 ..... F 7
Talara 55,122 ..... D 4
Tarma 34,369 ..... E 6
Trujillo 354,557 ..... E 5
Tumbes 48,187 ..... D 4

OTHER FEATURES

Aguja (pt.) ..... D 5
Altiplano (plat.) ..... F 7
Apurímac (riv.) ..... F 6
Central, Cordillera (mts.) ..... E 5
Huascarán (mt.) ..... E 5
Madre de Dios (riv.) ..... G 6
Marañon (riv.) ..... E 4
Misti, El (mt.) ..... F 7
Montaña, La (reg.) ..... F 5
Napo (riv.) ..... F 4
Occidental, Cordillera (mts.) ..... F 6
Oriental, Cordillera (mts.) ..... E 5
Paracas (pen.) ..... E 6
Putumayo (riv.) ..... F 4
Real, Cordillera (mts.) ..... F 6
Sechura (bay) ..... D 5
Titicaca (lake) ..... F 7
Ucayali (riv.) ..... E 5
Urubamba (riv.) ..... F 6
Vilcanota (mt.) ..... F 6

SURINAME

CITIES and TOWNS

Albina 1,000 ..... K 3
Groningen 600 ..... J 2
Moengo 2,100 ..... K 3
Nieuw-Nickerie 7,400 ..... J 2
Paramaribo (cap.) •67,905 ..... K 2
Totness 1,300 ..... J 2

OTHER FEATURES

Coeroeni (riv.) ..... J 3
Tapanahoni (riv.) ..... J 3

URUGUAY

CITIES and TOWNS

Artigas 29,256 ..... J 10
Canelones 15,938 ..... J 10
Colonia 16,895 ..... J 10
Durazno 25,811 ..... J 10
Florida 25,030 ..... J 10
Fray Bentos 19,569 ..... J 10
Maldonado 22,159 ..... K 11
Melo 38,260 ..... K 10
Mercedes 34,667 ..... J 10
Minas 35,433 ..... K 10
Montevideo (cap.) 1,173,254 ..... J 11
Paysandú 62,412 ..... J 10
Rivera 49,013 ..... J 10
Rocha 21,612 ..... K 10
Salto 72,948 ..... J 10
San José 28,427 ..... J 10
Tacuarembó 34,152 ..... J 10
Treinta y Tres 25,757 ..... K 10
Trinidad 17,598 ..... J 10

OTHER FEATURES

Mirim (lag.) ..... K 10
Negro (riv.) ..... J 10
Plata, Río de la (est.) ..... J 11
Uruguay (riv.) ..... J 9

VENEZUELA

CITIES and TOWNS

Barcelona 78,201 ..... H 2
Barinas 56,329 ..... G 2
Barquisimeto 330,815 ..... F 2
Bruzual 941 ..... G 2
Calabozo 37,282 ..... G 2
Caracas (cap.) 1,035,499 ..... G 1
Carora 36,115 ..... F 1
Carupano 50,935 ..... H 1
Ciudad Bolivar 103,728 ..... H 2
Ciudad Piar 3,965 ..... H 2
Coro 68,701 ..... G 1
Cumaná 119,751 ..... H 1
El Tigre 49,801 ..... H 2
El Tocuyo 19,351 ..... G 2
Guanare 34,148 ..... G 2
La Guaira 20,344 ..... G 1
Los Teques 63,106 ..... G 1
Maracaibo 651,574 ..... F 1
Maracay 255,134 ..... G 1
Maturín 98,188 ..... H 2
Mérida 74,214 ..... F 2
Puerto Ayacucho 10,417 ..... G 2
Puerto Cabello 72,103 ..... G 1
Puerto La Cruz 63,276 ..... H 1
San Carlos 21,029 ..... G 2
San Cristóbal 151,717 ..... F 2
San Felipe 43,801 ..... G 1
San Fernando 38,960 ..... G 2
Trujillo 25,921 ..... F 2
Tucacas 4,780 ..... G 1
Tucupita 21,417 ..... H 2
Valencia 367,171 ..... G 2
Valera 76,740 ..... F 2
Valle de la Pascua 36,809 ..... G 2
Villa de Cura 27,832 ..... G 2

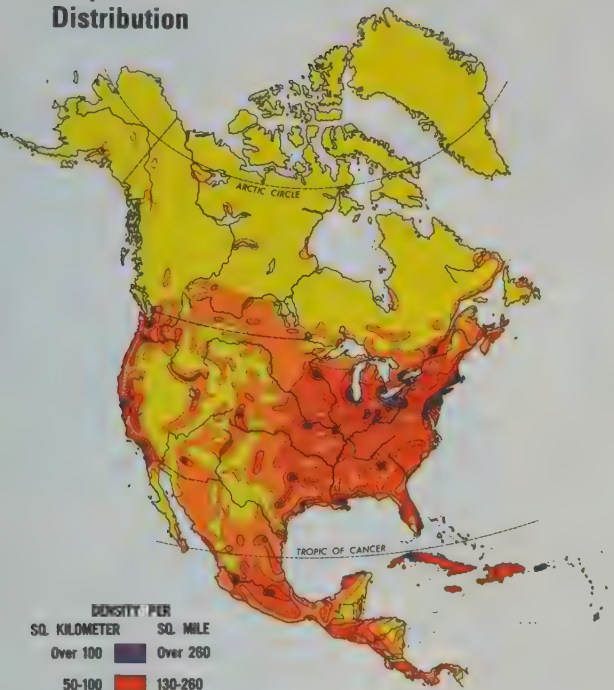
OTHER FEATURES

Angel (fall) ..... H 2
Arauca (riv.) ..... G 2
Apure (riv.) ..... F 2
Bolivar (mt.) ..... F 2
Caroní (riv.) ..... H 3
Casiquiare, Brazo (riv.) ..... G 3
Maracaibo (lake) ..... F 2
Margarita (isl.) ..... H 1
Mérida (mts.) ..... F 2
Orinoco (riv.) ..... G 2
Paraguana (pen.) ..... F 1
Para (gulf) ..... H 1
Serpents Mouth (str.) ..... H 2
Tortuga, La (isl.) ..... G 1
Venezuela (gulf) ..... F 1

*City and suburb.
†Population of metropolitan area
△Population of commune.
•Population of district, sub-district or division.

North America
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
MILES
0 100 200 400 600 800
KILOMETERS
0 100 200 400 600 800
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
© Copyright HAMMOND INCORPORATED, Maplewood, N.J.
Longitude West 90° of Greenwich
ARCTIC OCEAN
ATLANTIC OCEAN
PACIFIC OCEAN
CARIBBEAN SEA
Gulf of Mexico
Hudson Bay
GREENLAND
ICELAND
CANADA
UNITED STATES
MEXICO
SOUTH AMERICA
Equator
Tropic of Cancer
Tropic of Capricorn
NORTH POLE

Population Distribution



DENSITY PER

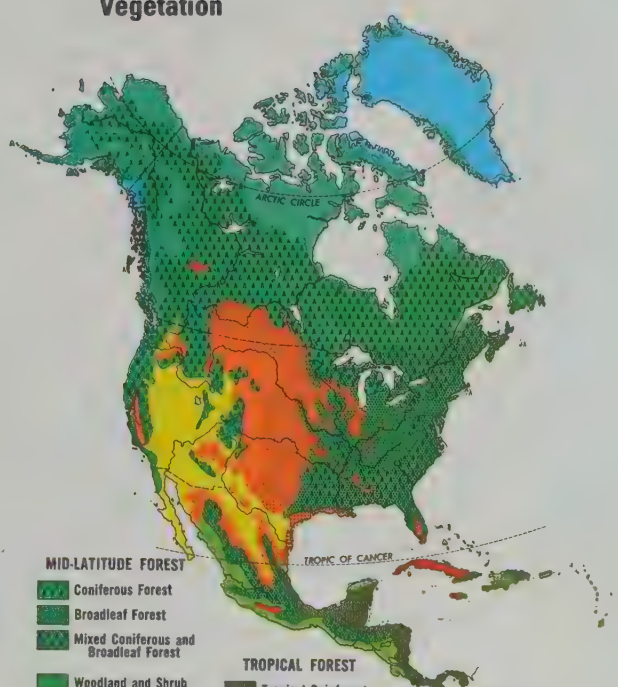
SQ. KILOMETER	SQ. MILE
Over 100	Over 260
50-100	130-260
10-50	25-130
1-10	3-25
Under 1	Under 3

• Cities with over 2,000,000 inhabitants (including suburbs)

◦ Cities with over 1,000,000 inhabitants (including suburbs)

AREA 9,363,000 sq. mi. (24,250,170 sq. km.)
POPULATION 370,000,000
LARGEST CITY New York
HIGHEST POINT Mt. McKinley 20,320 ft. (6,194 m.)
LOWEST POINT Death Valley -282 ft. (-86 m.)

Vegetation



MID-LATITUDE FOREST
- Coniferous Forest
- Broadleaf Forest
- Mixed Coniferous and Broadleaf Forest
- Woodland and Shrub (Mediterranean)

MID-LATITUDE GRASSLAND
- Short Grass (Steppe)
- Tall Grass (Prairie)

TROPICAL FOREST
- Tropical Rainforest
- Light Tropical Forest

TROPICAL GRASSLAND
- Wooded Savanna

DESERT AND DESERT SHRUB

TUNDRA AND ALPINE

PERMANENT ICE

apulco de Juárez, Mex. H8
aska (pen.) Alaska C4
bany (cap.) N.Y. L5
buquerque, N. Mex. H6
narillo, Texas H6
chorage, Alaska D3
tigua (isl.) M8
ctic Ocean B2
nsas (riv.) U.S. J6
abasca (lake) Can H4
anta (cap.) Ga. K6
gusta (cap.) Maine M5
stin (cap.) Texas J6
ffin (isl.) N.W.T. L2
hamas L7
timore, Md L6
rbados N8
row (pt.) Alaska C2
ton Rouge (cap.) La. J6
aufort (sea) D2
lize K8
mopan (cap.) Belize K8
ring (str.) B3
rmuda (isls.) M6
mingham, Ala. K6
smarck (cap.) N. Dak. H5
se (cap.) Idaho G5
ston (cap.) Mass. L5
ffalo, N.Y. L5
gary (cap.) Alta. G4
lifornia (gulf) Mex. G7
nada G4
naveral (cape) Fla. L7
ribbean (sea) K8
rson City (cap.) Nev. G6
scade (range) U.S. F5
arleston, S.C. L6
arleston (cap.) W. Va. K6
arlotte, N.C. K6
arlottetown (cap.) P.E.I. M5
attanooga, Tenn. K6
eyenne (cap.) Wyo. H5
icago, Ill. K5
ihuahua, Mex. H7
incinnati, Ohio K6
dad Juárez, Mex. H6
veland, Ohio K5
operton (isls.) H8
ast (ranges) U.S. F5
ibos (isl.) C. Rica K9
d (cape) Mass. M5
Colorado (riv.) U.S. G6
Columbia (cap.) S.C. K6
Columbia (riv.) U.S. F5
Columbus (cap.) Ohio K6
Concord (cap.) N.H. L5
Costa Rica K8
Cuba L7
Dallas, Texas J6
Denver (cap.) Colo. H6
Des Moines (cap.) Iowa J5
Detroit, Mich. K5
Dominica M8
Dominican Republic L8
Dover (cap.) Del. L6
Duluth, Minn. J5
Edmonton, Alta. G4
Ellesmere (isl.) N.W.T. K1
El Paso, Texas H6
El Salvador J8
Erie (lake) K5
Fairbanks, Alaska D3
Farewell (cape), Greenl. P4
Florida (strs.) K7
Fort Worth, Texas J6
Frankfort (cap.) Ky. K6
Fraser (riv.) Br. Col. F4
Fredericton, N. Br. M5
Fresno, Calif. G6
Godthåb (Nuuk) (cap.), Greenl. N3
Grand Bahama (isl.), Bahamas L7
Grand Rapids, Mich. K5
Great Bear (lake), N.W.T. F3
Greater Antilles (isls.) K7
Great Falls, Mont. G5
Great Salt (lake), Utah G6
Great Slave (lake), N.W.T. H3
Greenland P2
Greenland (sea) T2
Grenada M8
Guadalajara, Mex. H7
Guadeloupe (isl.) M8
Guantanamo, Cuba L7
Guatemala J8
Guatemala (cap.), Guat. J8
Haiti L8
Halifax (cap.), N.S. M5
Hamilton, Ont. K5
Harrisburg (cap.), Pa. L5
Hartford (cap.), Conn. L5
Hatteras (cape), N.C. L6
Havana (cap.), Cuba K7
Helena (cap.), Mont. G5
Hispaniola (isl.) L7
Honduras K8
Houston, Texas J7
Hudson (bay), Can. K3
Huron (lake) K5
Indianapolis (cap.), Ind. K5
Inuvik, N.W.T. E3
Jackson (cap.), Miss. K6
Jacksonville, Fla. K6
Jamaica L8
James (bay), Can. K4
Jefferson City (cap.), Mo. J6
Juan de Fuca (str.) F5
Julianehåb (Qaqortoq), Greenl. P3
Juneau, Alaska E4
Kansas City, Mo. J6
Ketchikan, Alaska E4
Key West, Fla. K7
Kingston (cap.), Jamaica L8
Knoxville, Tenn. K6
Kodiak (isl.), Alaska C4
Labrador (reg.), Newf. M4
Lansing (cap.), Mich. K5
Lesser Antilles (isls.) M8
Lincoln (cap.), Nebr. J5
Little Rock (cap.), Ark. J6
London, Ont. K5
Los Angeles, Calif. G6
Louisville, Ky. K6
Lower California (pen.), Mex. G7
Mackenzie (riv.), N.W.T. F3
Macon, Ga. K6
Madison (cap.), Wis. K5
Managua (cap.), Nic. K8
Manitoba (lake), Man. H4
Martinique (isl.) M8
Mazatlán, Mex. H7
McKinley (mt.), Alaska C3
Mead (lake), U.S. G6
Medicine Hat, Alta. H4
Memphis, Tenn. K6
Mendocino (cape), Calif. F5
Mérida, Mex. J7
Mexico H7
Mexico (gulf) K7
Mexico City (cap.), Mex. J7
Miami, Fla. K7
Michigan (lake), U.S. K5
Milwaukee, Wis. K5
Minneapolis, Wis. J5
Mississippi (riv.), U.S. J6
Missouri (riv.) J5
Mobile, Ala. K6
Monterrey, Mex. J7
Montgomery (cap.), Ala. K6
Montpelier (cap.), Vt. L5
Montréal, Que. L5
Moose Jaw, Sask. H4
Nares (str.) L2
Nashville (cap.), Tenn. K6
Nassau (cap.), Bahamas L7
Nelson (riv.), Man. J4
Netherlands Antilles M8
Newfoundland (isl.), Can. M4
New Orleans, La. K7
New York, N.Y. L5
Nicaragua K8
Nome, Alaska B3
Norfolk, Va. L6
North Bay, Ont. L5
North Saskatchewan (riv.), Can. G4
Nuuk (cap.), Greenl. N3
Oakland, Calif. F6
Oaxaca, Mex. J8
Ohio (riv.) U.S. K6
Oklahoma City (cap.), Okla. J6
Olympia (cap.), Wash. F5
Omaha, Nebr. J5
Ontario (lake) L5
Ottawa (cap.), Can. L5
Panama K9
Panama (canal), Pan. L8
Panamá (cap.), Pan. L9
Parry (chan.), N.W.T. G2
Peace (riv.), Can. G4
Pensacola, Fla. K6
Philadelphia, Pa. L6
Phoenix (cap.), Ariz. G6
Pierre (cap.), S. Dak. J5
Pittsburgh, Pa. K5
Port-au-Prince (cap.), Haiti L8
Portland, Maine M5
Portland, Oreg. F5
Providence (cap.), R.I. L5
Prudhoe (bay), Alaska D2
Puebla, Mex. J8
Puerto Rico M8
Qaanaaq, Greenl. M2
Qaqortoq, Greenl. P3
Québec (cap.), Que. L5
Queen Charlotte (isls.), Br. Col. E4
Queen Elizabeth (isls.), N.W.T. G2
Raleigh (cap.), N.C. L6
Red (riv.) J5
Red (riv.), U.S. J6
Regina (cap.), Sask. H4
Reno, Nev. G6
Richmond (cap.), Va. L6
Rio Grande (riv.) H7
Rochester, N.Y. L5
Rocky (mts.) F4
Sable (cape), N.S. M5
Sacramento (cap.), Calif. F6
Saint Augustine, Fla. K7
Saint Christopher and Nevis M8
Saint John (cap.), N. Br. M5
St. John's (cap.), Newf. N5
Saint Lawrence (riv.) L5
Saint Louis, Mo. K6
Saint Lucia M8
Saint Paul (cap.), Minn. J5
Saint Pierre and Miquelon (isls.) N5
Saint Vincent and The Grenadines M8
Salem (cap.), Oreg. F5
Salt Lake City (cap.), Utah G6
Saltillo, Mex. H7
San Antonio, Texas J7
San Diego, Calif. G6
San Francisco, Calif. F6
San José (cap.), C. Rica K9
San Juan (cap.), P. Rico M8
San Salvador (cap.), El Salv. J8
Santa Fe (cap.), N. Mex. H6
Santiago de Cuba, Cuba L8
Santo Domingo (cap.), Dom. Rep. L8
Saskatoon, Sask. H4
Sault Ste. Marie, Ont. K5
Savannah, Ga. K6
Seattle, Wash. F5
Shreveport, La. J6
Sierra Madre Occidental (mts.), Mex. H7
Sierra Nevada (range), Calif. F6
Sioux City, Iowa J5
Sioux Falls, S. Dak. J5
Snake (riv.), U.S. G5
South Platte (riv.), U.S. H6
South Saskatchewan (riv.), Can. G4
Springfield (cap.), Ill. J6
Sudbury, Ont. K5
Superior (lake) K5
Sverdrup (isls.), N.W.T. J2
Tacoma, Wash. F5
Tallahassee (cap.), Fla. K6
Tampa, Fla. K7
Tampico, Mex. J7
Tegucigalpa (cap.), Hond. K8
Thule (Qaanaaq), Greenl. M2
Thunder Bay, Ont. K5
Toledo, Ohio K5
Topeka (cap.), Kansas J6
Toronto (cap.), Ont. K5
Trenton (cap.), N.J. L5
Trinidad and Tobago N8
Tucson, Ariz. G6
Tulsa, Okla. J6
United States H5
Vancouver, Br. Col. F4
Vancouver (isl.), Br. Col. F5
Veracruz, Mex. J8
Victoria (cap.), Br. Col. F5
Victoria (isl.), N.W.T. G2
Virgin Islands (isls.) M8
Washington, D.C. (cap.), U.S. L6
West Indies (isls.) M7
Whitehorse (cap.), Yukon E3
Wichita, Kansas J6
Windward (passg.) L8
Winnipeg (cap.), Man. J5
Woods (lake) J5
Yellowknife, N.W.T. G3
Yucatán (pen.), Mex. K7
Yukon (riv.) C3

Canada
CONIC PROJECTION
SCALE OF MILES
0 50 100 200 300
SCALE OF KILOMETERS
0 50 100 200 300 400 500
Capitals of Countries
Provincial & Territorial Capitals
Administrative Centers
International Boundaries
Provincial Boundaries
Regional Boundaries
Scale 1:19,600,000
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BEAUFORT SEA
BAFFIN BAY
DAVIS STRAIT
HUDSON BAY
HUDSON STR.
GREENLAND
UNITED STATES
ALASKA
YUKON TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MANITOBA
ONTARIO
QUEBEC
PACIFIC OCEAN
Victoria Island
Baffin Island
Ellesmere Island
Melville Pen.
Boothia Pen.
Southampton I.
Prince of Wales I.
Somerset I.
Banks Island
Melville I.
Devon I.
Prince Patrick I.
Prince Charles I.
Akpatok I.
Mansel I.
Coats I.
Nottingham I.
Resolution I.
Cumberland Sound
Frobisher Bay
Foxe Basin
Foxe Channel
Gulf of Boothia
Committee Bay
Chesterfield Inlet
Baker Lake
Wager Bay
Repulse Bay
Rae Isthmus
Arctic Circle
Great Slave Lake
Great Bear Lake
Athabasca L.
Lake Winnipeg
Lake Winnipegosis
Lake Manitoba
Lake of the Woods
Lake Superior
Lake Michigan
Lake Huron
Lake Ontario
Lake Erie
Hudson Bay
James Bay
Ungava Bay
Ungava Peninsula
Akimiski I.
Belcher Is.
Southern Indian L.
Reindeer L.
Granville L.
Athabasca L.
Wollaston L.
Yathkyed L.
Nueltin L.
Eskimo Point
Churchill
Ottawa
Quebec
Montreal
Toronto
Hamilton
Kingston
Windsor
London
Sudbury
Thunder Bay
Sault Ste. Marie
Timmins
Kirkland Lake
North Bay
Peterborough
Belleville
Brockville
Cornwall
Sherbrooke
Trois-Rivières
Chicoutimi
Jonquière
Rouyn
Val-d'Or
Noranda
Abitibi R.
Mackenzie R.
Peace R.
Liard R.
Fort Simpson
Fort Smith
Fort Nelson
Fort St. John
Fort McMurray
Fort McPherson
Fort Providence
Fort Resolution
Fort Chipewyan
Fort Vermilion
Fort Saskatchewan
Fort Churchill
Fort Severn
Fort Albany
Moosonee
Moose Factory
Attawapiskat
Kapuskasing
Cochrane
Iroquois Falls
Kirkland Lake
Timmins
Matagami
Chibougamau
Chapleau
Wawa
Sault Ste. Marie
Manitoulin I.
Parry Sound
Owen Sound
Port Arthur
Fort William
Kenora
Dryden
Red Lake
Selkirk
Winnipeg
Brandon
Portage la Prairie
Regina
Moose Jaw
Swift Current
Medicine Hat
Lethbridge
Calgary
Edmonton
Saskatoon
Prince Albert
North Battleford
Yorkton
Estevan
Weyburn
Moosomin
Melville
Kamsack
Dauphin
Flin Flon
The Pas
Thompson
Churchill
Whitehorse
Dawson
Mayo
Watson Lake
Carmacks
Faro
Ross River
Norman Wells
Inuvik
Tuktoyaktuk
Aklavik
Tuktut Nogait National Park
Wood Buffalo National Park
Prince Albert National Park
Riding Mountain National Park
Waterton Lakes National Park
Glacier National Park
Jasper National Park
Banff National Park
Kluane National Park
Nahanni National Park
Pacific Rim National Park
Gwaii Haanas National Park Reserve
Kejimkujik National Park
Fundy National Park
Kouchibouguac National Park
Prince Edward Island National Park
Forillon National Park
Gros Morne National Park
Terra Nova National Park
Auyuittuq National Park
Quttinirpaaq National Park
Sirmilik National Park
Ukkusiksalik National Park
Vuntut National Park
Ivvavik National Park
Aulavik National Park
Tuktut Nogait National Park
Wapusk National Park
Pukaskwa National Park
Point Pelee National Park
Georgian Bay Islands National Park
Bruce Peninsula National Park
Thousand Islands National Park
Mingan Archipelago National Park Reserve
Saguenay–St. Lawrence Marine Park
Grasslands National Park
Prince Albert National Park
Riding Mountain National Park
Waterton Lakes National Park
Glacier National Park
Jasper National Park
Banff National Park
Kluane National Park
Nahanni National Park
Pacific Rim National Park
Gwaii Haanas National Park Reserve
Kejimkujik National Park
Fundy National Park
Kouchibouguac National Park
Prince Edward Island National Park
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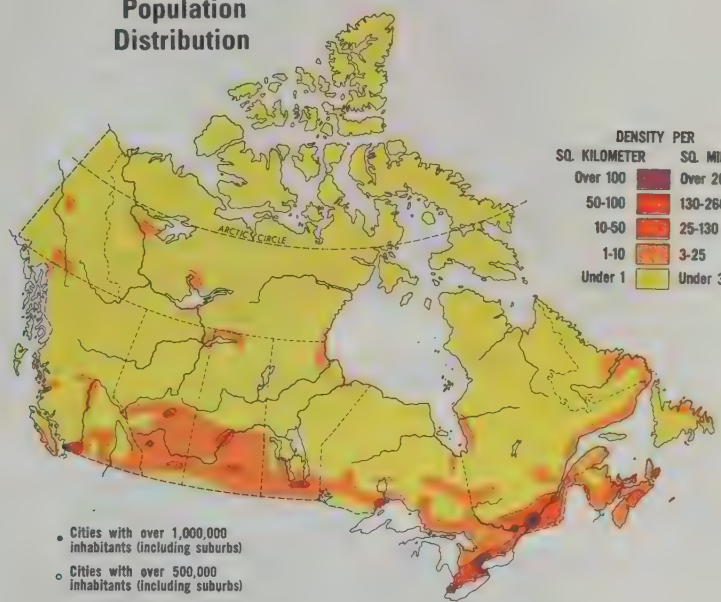
Quttinirpaaq National Park
Sirmilik National Park
Ukkusiksalik National Park
Vuntut National Park
Ivvavik National Park
Aulavik National Park
Tuktut Nogait National Park
Wapusk National Park
Pukaskwa National Park
Point Pelee National Park
Georgian Bay Islands National Park
Bruce Peninsula National Park
Thousand Islands National Park
Mingan Archipelago National Park Reserve
Saguenay–St. Lawrence Marine Park
Grasslands National Park
Seattle
Portland
Spokane
Vancouver I.
Victoria
Nanaimo
Prince Rupert
Kamloops
Prince George
Williams Lake
Quesnel
Dawson Creek
Fort St. John
Fort Nelson
Grande Prairie
Peace River
Lloydminster
Red Deer
Medicine Hat
Lethbridge
Swift Current
Moose Jaw
Regina
Saskatoon
Prince Albert
North Battleford
Yorkton
Estevan
Weyburn
Moosomin
Melville
Kamsack
Dauphin
Flin Flon
The Pas
Thompson
Churchill
Whitehorse
Dawson
Mayo
Watson Lake
Carmacks
Faro
Ross River
Norman Wells
Inuvik
Tuktoyaktuk
Aklavik
Tuktut Nogait National Park
Wood Buffalo National Park
Prince Albert National Park
Riding Mountain National Park
Waterton Lakes National Park
Glacier National Park
Jasper National Park
Banff National Park
Kluane National Park
Nahanni National Park
Pacific Rim National Park
Gwaii Haanas National Park Reserve
Kejimkujik National Park
Fundy National Park
Kouchibouguac National Park
Prince Edward Island National Park
Forillon National Park
Gros Morne National Park
Terra Nova National Park
Auyuittuq National Park
Quttinirpaaq National Park
Sirmilik National Park
Ukkusiksalik National Park
Vuntut National Park
Ivvavik National Park
Aulavik National Park
Tuktut Nogait National Park
Wapusk National Park
Pukaskwa National Park
Point Pelee National Park
Georgian Bay Islands National Park
Bruce Peninsula National Park
Thousand Islands National Park
Mingan Archipelago National Park Reserve
Saguenay–St. Lawrence Marine Park
Grasslands National Park
Minneapolis
St. Paul
Duluth
Fargo
Bismarck
Billings
Helena
Great Falls
Missoula
Spokane
Seattle
Portland
Boise
Salt Lake City
Denver
Cheyenne
Omaha
Des Moines
Chicago
Milwaukee
Detroit
Cleveland
Buffalo
Albany
New York
Boston
Portland
Augusta
Concord
Montpelier
Burlington
Hartford
Providence
Newport
Bangor

aint Pierre & Miquelon (isls.) 6 041	L	6
armia, Ont. 50,892	H	7
askatchewan (prov.) 968,313	F	5
askatchewan (riv.)	F	5
askatoon, Sask. 154,210	F	5
ault Sainte Marie, Ont. 82,697	H	6
hefferville Que 1,997	K	5
e Iurk, Man 10,037	G	5
epti-Iles (Seven Is.), Que 29 262	K	5
hawinigan Que 23,011	J	6
herbrooke Que 74 075	J	7
iour Lookout Ont 3,074	G	5
keena (riv.) Br Col	D	5
lave (riv.)	E	3
malwood (res.), Newf	K	5
outhampton (isl.), N.W.T.	H	2
ettler, Alta 5,136	E	5
ewart (riv.), Yukon	C	3
ikune (riv.), Br. Col.	C	4
udbury, Ont. 91,829	H	6
wift Current, Sask. 14,747	F	5
ydney, N.S. 29,444	K	6
rrace, Br Col. 10,914	D	5
he Pas, Man. 6,390	F	5
hompson, Man. 14,288	G	4
hunder Bay, Ont. 112,486	H	6
mmins, Ont. 46,114	H	6
oronto (cap.), Ont. 599,217	H	7
ai, Br. Col. 9,599	E	6
ois-Rivières Que 50,466	J	6
uro, N.S. 12,552	K	6
uktoyaktuk, N.W.T. 772	C	2
Val-d'Or, Que. 21,371	J	6
Vancouver, Br. Col. 414,281	D	6
Vancouver (isl.), Br. Col.	D	6
Vanderhoof, Br. Col. 2,323	D	5
Végreville, Alta. 5,251	E	5
Vernon, Br. Col. 19,987	E	5
Victoria (cap.), Br. Col. 64,379	D	6
Victoria (isl.), N.W.T.	E	1
Wabush, Newf. 3,155	K	5
Waterton-Glacier International Peace Park, Alta.	E	6
Wetaskiwin, Alta. 9,597	E	5
Weyburn Sask 9,523	F	6
Whitehorse (cap.), Yukon 14,814	C	3
Williams Lake, Br. Col. 8,362	D	5
Williston (lake), Br. Col.	D	4
Windsor, N.S. 3,646	K	7
Windsor, Ont. 192,083	H	7
Winnipeg (cap.), Man. 564,473	G	6
Winnipeg (lake), Man.	G	5
Winnipegosis (lake), Man.	F	5
Wood Buffalo Nat'l Park, Alta.	E	4
Woods (lake)	G	6
Wrigley, N.W.T. 137	D	3
Yarmouth, N.S. 7,475	K	7
Yellowknife (cap.), N.W.T. 9,483	E	3
Yoho Nat'l Park, Br. Col.	E	5
York Factory, Man.	G	4
Yorkton, Sask. 15,339	F	5
Yukon Territory 23 153	C	3

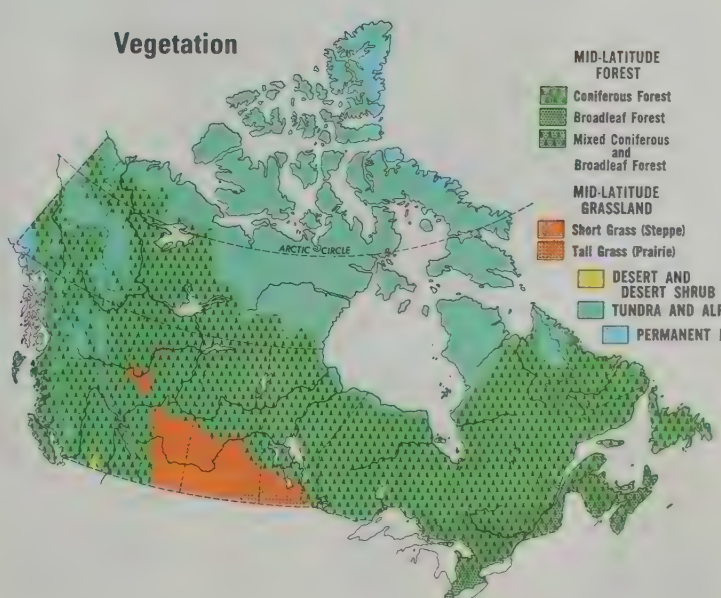
○Population of municipality.

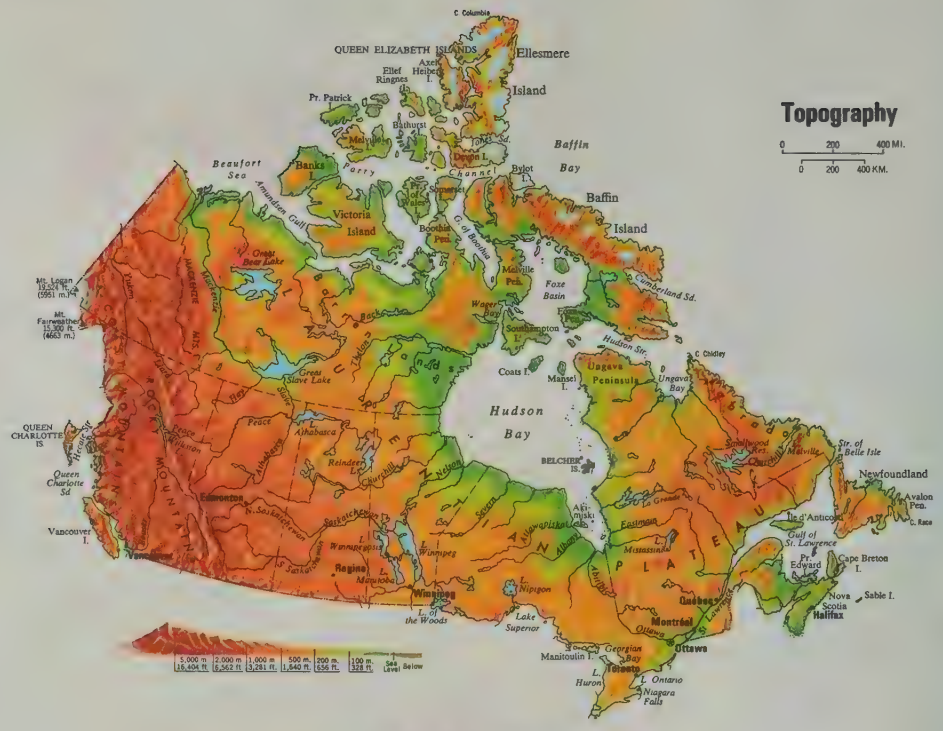
AREA 3,851,787 sq. mi. (9,976,139 sq. km.)
POPULATION 24,343,181
CAPITAL Ottawa
LARGEST CITY Montréal
HIGHEST POINT Mt. Logan 19,524 ft. (5,951 m.)
MONETARY UNIT Canadian dollar
MAJOR LANGUAGES English, French
MAJOR RELIGIONS Protestantism, Roman Catholicism

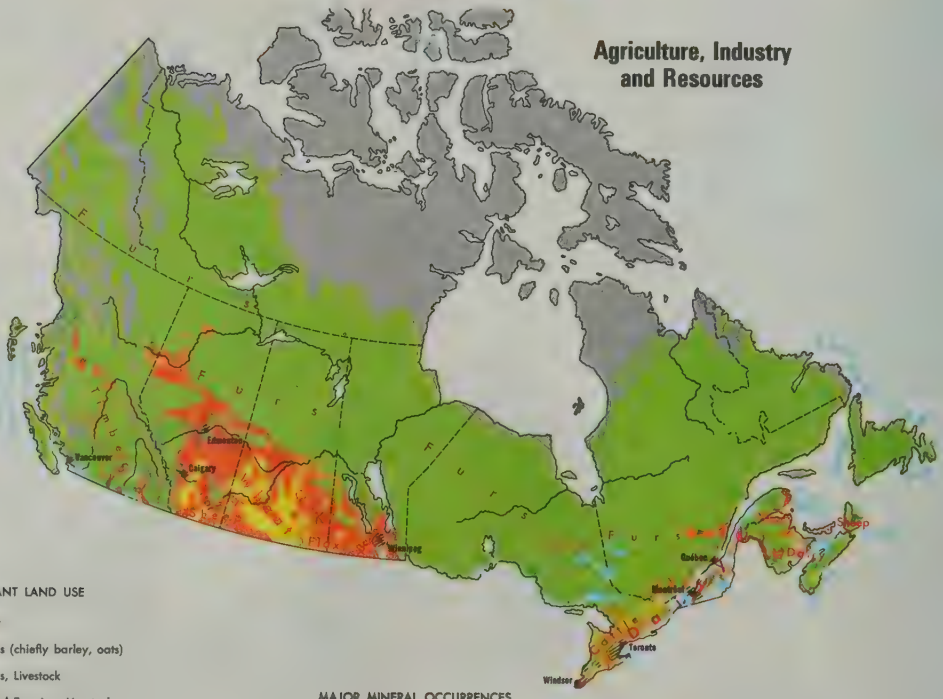
Population Distribution



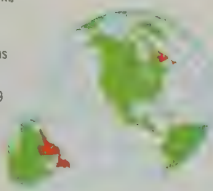
Vegetation

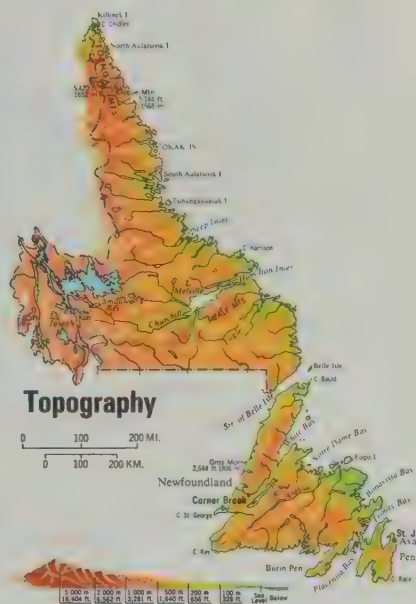



Topography
0 200 400 MI.
0 200 400 KM.
QUEEN ELIZABETH ISLANDS
Ellesmere Island
Baffin Island
Victoria Island
Banks I.
Beaufort Sea
Amundsen Gulf
Baffin Bay
Hudson Bay
Foxe Basin
Hudson Str.
Ungava Peninsula
Ungava Bay
Labrador Sea
Newfoundland
Avalon Pen.
Gulf of St. Lawrence
Cape Breton I.
Nova Scotia
Sable I.
Halifax
Québec
Montréal
Ottawa
Toronto
Lake Superior
Lake Ontario
Niagara Falls
Georgian Bay
Manitoulin I.
Winnipeg
Regina
Saskatoon
Edmonton
Vancouver I.
Queen Charlotte Is
QUEEN CHARLOTTE IS
Mt. Logan 19,524 ft. (5951 m.)
Mt. Fairweather 15,300 ft. (4663 m.)
Great Bear Lake
Great Slave Lake
Athabasca
Peace
Reindeer L.
Churchill
Nelson
Winnipeg
Manitoba
Wollaston
Mistassini
Eastmain
Aguanish
Belcher Is.
Coats I.
Mansel I.
Southampton I.
Melville Pen.
Melville
Cumberland Sd.
C. Chidley
Str. of Belle Isle
Labrador
Ile d'Anticosti
C. Race
5,000 m 16,404 ft
2,000 m 6,562 ft
1,000 m 3,281 ft
500 m. 1,640 ft.
200 m. 656 ft.
100 m. 328 ft.
Sea Level
Below

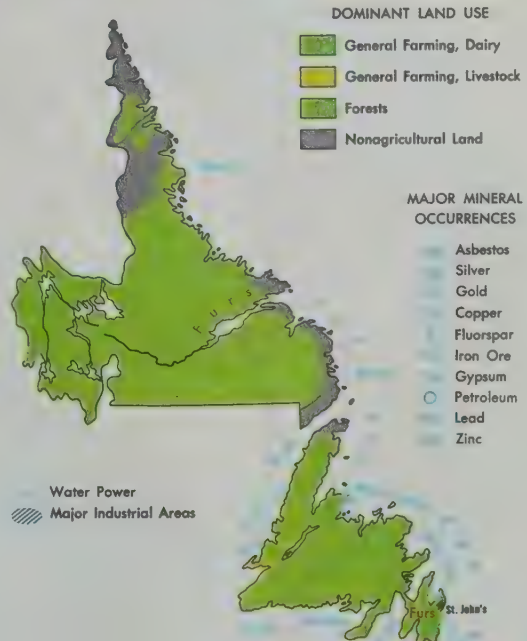

Agriculture, Industry and Resources
Furs
Vancouver
Edmonton
Calgary
Winnipeg
Québec
Montréal
Toronto
Windsor
Sheep
Dairy
DOMINANT LAND USE
Wheat
Cereals (chiefly barley, oats)
Cereals, Livestock
General Farming, Livestock
Dairy
Fruit, Vegetables
Pasture Livestock
Range Livestock
Forests
Nonagricultural Land
MAJOR MINERAL OCCURRENCES
Al Asbestos
Ag Silver
Au Gold
C Coal
Co Cobalt
Cu Copper
Fe Iron Ore
G Natural Gas
Gp Gypsum
K Potash
Mo Molybdenum
Na Salt
Ni Nickel
O Petroleum
Pb Lead
Pt Platinum
S Sulfur
Sb Antimony
Ti Titanium
U Uranium
W Tungsten
Zn Zinc
Water Power
Major Industrial Areas

AREA 156,184 sq. mi. (404,517 sq. km.)
POPULATION 567,681
CAPITAL St. John's
LARGEST CITY St. John's
HIGHEST POINT in Torngat Mountains 5,420 ft. (1,652 m.)
SETTLED IN 1610
ADMITTED TO CONFEDERATION 1949
PROVINCIAL FLOWER Pitcher Plant





Agriculture, Industry and Resources



CITIES and TOWNS

's Cove 1,124 ..... C 4
r 1,090 ..... B 3
erte 2 491 ..... B 3
Harbour ..... C 1
lls 1,081 ..... D 4
Verde 786 ..... D 3
oberts 4 512 ..... D 4
ram 565 ..... C 4
's Falls 4,395 ..... C 3
sta 4 460 ..... D 3
od 4 074 ..... C 3
ns 1 655 ..... B 3
o 2 504 ..... B 4
2,904 ..... C 4
near 5,335 ..... D 4
nville 966 ..... C 3
ght 658 ..... E 2
na 1 162 ..... D 3
el-Port aux Basques
8 ..... A 4
ille 2,878 ..... C 3
Brook 24,339 ..... A 3
ead 695 ..... A 3
Cove-980 ..... B 3
ake 4,348 ..... B 3
e 1,817 ..... D 4
998 ..... C 2
nd 795 ..... D 4
le Lys 616 ..... C 2
105 ..... C 3
e 2,473 ..... B 4
r 10,404 ..... C 3
h 761 ..... C 4
own 2 165 ..... C 3
Bay-Happy Valley
se Airport) 7 103 ..... D 2
4,242 ..... D 4
Bank 3,901 ..... B 4

Grand Falls 8,765 ..... C 3
Hampden 838 ..... B 3
Harbour Breton 2,461 ..... B 4
Harbour Grace 2,988 ..... D 4
Hare Bay 1,520 ..... C 3
Holyrood 1,789 ..... D 4
Joe Batt's Arm-Barr'd Islands 1,155 ..... D 3
King's Point 825 ..... B 3
Labrador City 11,538 ..... C 2
Lamaline 548 ..... C 4
Lark Harbour 783 ..... A 3
La Scie 1,422 ..... C 3
Lawn 999 ..... C 4
Lewisporte 3,963 ..... C 3
Lourdes 932 ..... A 3
Lumsden 645 ..... D 3
Marystown 6,299 ..... C 4
Milltown-Head of Bay d'Espoir 1,376 ..... C 4
Mount Pearl 11,543 ..... D 4
Nain 938 ..... D 1
Norris Arm 1,216 ..... C 3
Norris Point 1,033 ..... B 3
Pasadena 2,685 ..... B 3
Placentia 2,204 ..... D 4
Port au Choix 1,311 ..... B 2
Port Blandford 702 ..... C 3
Port Hope Simpson 581 ..... E 2
Port Saunders 769 ..... B 2
Pouch Cove 1,522 ..... D 4
Ramea 1,386 ..... B 4
Rigolet 271 ..... D 2
Robert's Arm 1,005 ..... C 3
Roddickton 1,142 ..... B 2
Rose Blanche-Harbour le Cou 975 ..... A 4
Saint Alban's 1,968 ..... B 4
Saint Anthony 3,017 ..... C 2
Saint George's 1,756 ..... A 3
St. John's (cap.) 83,770 ..... D 4

St. John's *154,820 ..... D 4
Saint Lawrence 2,012 ..... C 4
Saint Lunaire-Griquet 1,010 ..... C 2
Saint Vincent's-St. Stephens-Peter's River 796 ..... D 4
Seal Cove 751 ..... B 2
Shoal Cove 223 ..... B 2
Springdale 3,501 ..... B 3
Stephenville 8,876 ..... A 3
Stephenville Crossing 2,172 ..... A 3
Summerford 1,198 ..... C 3
Sunnyside 703 ..... C 4
Terranceville 796 ..... C 4
Torbay 3,394 ..... D 4
Trepassey 1,473 ..... D 4
Trout River 759 ..... A 3
Twillingate 1,506 ..... C 3
Victoria 1,870 ..... D 4
Wabana 4,254 ..... D 4
Wesleyville 1,225 ..... D 3
Windsor 5,747 ..... C 3

OTHER FEATURES

Ashuanipi (lake) ..... C 2
Atikonak (lake) ..... D 2
Avalon (pen.) ..... D 4
Bell (isl.) ..... C 2
Belle (isl.) ..... C 1
Belle Isle (str.) ..... B 2
Bonavista (bay) ..... D 3
Bonne (bay) ..... A 3
Cabot (str.) ..... A 4
Chidley (cape) ..... D 1
Churchill (riv.) ..... D 2
Conception (bay) ..... D 4
Exploits (riv.) ..... B 3
Fogo (isl.) ..... D 3
Fortune (bay) ..... C 4

Grand (lake) ..... B 3
Grey (isls.) ..... C 2
Gros Morne Nat'l Park ..... B 3
Hamilton (inlet) ..... E 2
Hamilton (sound) ..... D 3
Hare (bay) ..... C 2
Hermitage (bay) ..... B 4
Humber (riv.) ..... B 3
Ingornachoix (bay) ..... A 2
Killinek (isl.) ..... C 1
Labrador (reg.) ..... D 1
Long Range (mts.) ..... A 4
Mealy (mts.) ..... A 1
Meelpaeg (lake) ..... B 3
Melville (lake) ..... E 2
Menihek (lakes) ..... C 2
Newfoundland (isl.) ..... B 2
New World (isl.) ..... C 3
North Aulatsivik (isl.) ..... D 1
Notre Dame (bay) ..... C 3
Pistolet (bay) ..... C 2
Placentia (bay) ..... C 4
Ponds (isl.) ..... C 1
Port au Port (pen.) ..... A 3
Race (cape) ..... D 4
Random (isl.) ..... D 3
Ray (cape) ..... A 4
Red Indian (lake) ..... B 3
Saint George's (bay) ..... A 3
Saint John (cape) ..... C 2
Saint Lawrence (gulf) ..... A 3
Saint Mary's (bay) ..... D 4
Sandy (lake) ..... B 3
Smallwood (res.) ..... D 2
South Aulatsivik (isl.) ..... D 1
Terra Nova Nat'l Park ..... D 3
Torngat (mts.) ..... D 1
Trinity (bay) ..... D 3
White (bay) ..... B 2

*Population of metropolitan area.

100 Nova Scotia and Prince Edward Island

NOVA SCOTIA
COUNTIES
Annapolis 22,522 C 4
Antigonish 18,110 F 3
Cape Breton 127,035 H 3
Colchester 43,224 E 3
Cumberland 35,231 D 3
Digby 21 689 C 4
Guysborough 12,752 F 3
Halifax 288,126 E 4
Hants 33,121 D 4
Inverness 22,337 G 2
Kings 49,739 D 4
Lunenburg 45,746 D 4
Pictou 50,350 F 3
Queens 13,126 C 4
Richmond 12,284 H 3
Shelburne 17,328 C 5
Victoria 8,432 H 2
Yarmouth 26,290 C 5
CITIES and TOWNS
Alder Point 651 H 2
Aldershot D 3
Amherst® 9,684 D 3
Annapolis Royal® 631 C 4
Antigonish® 5,205 F 3
Arichat 824 H 3
Aylesford 744 D 3
Baddeck® 972 H 2
Barrington Passage 722 C 5
Bear River-Sissiboo 854 C 4
Beaverbank 1,322 E 4
Berwick 1,699 D 4
Bridgetown 1,047 C 4
Bridgewater 6,669 D 4
Brookfield 619 E 3
Brooklyn 1,269 D 4
Cambridge Station 799 D 3
Canning 763 D 3
Canso 1,255 H 3
Centreville 765 D 3
Chéticamp 1,022 G 2
Chester 1,131 D 4
Chester Basin 639 D 4
Church Point 318 B 4
Clark's Harbour 1,059 C 5
Coldbrook Station 617 D 3
Cow Bay 670 E 4
Dartmouth 62,277 E 4
Debert 618 E 3
Digby® 2,558 C 4
Dominion 2,856 J 2
Donkin 873 J 2
Ellershouse-Hartville 662 D 4
Elmsdale 1,172 E 4
Enfield 1,510 E 4
Fall River 1,897 E 4
Falmouth 1,110 D 3
Glace Bay 21,466 J 2
Guysborough® 496 G 3
Halifax (cap.)® 114,594 E 4
Halifax *277,727 E 4
Hantsport 1,395 D 3
Herring Cove 1,323 E 4
Hilden 1,262 E 3
Ingonish 471 H 2
Inverness 2,013 G 2
Judique 925 G 3
Kentville® 4,974 D 3
Kingston 1,612 D 4
Lakeside 936 E 4
Lantz 1,172 E 4
Liverpool® 3,304 D 4
Lockeport 929 C 5
Louisbourg 1,410 J 3
Louisdale 979 G 3
Lower West Pubnico 790 C 5
Lunenburg® 3,014 D 4
Mahone Bay 1,228 D 4
Meteghan 890 B 4
Middleton 1,834 C 4
Milford Station 748 E 3
Milton 1,678 D 4
Mount Uniacke 1,145 E 4
Mulgrave 1,099 G 3
Musquodoboit Harbour 936 E 4
New Glasgow 10,464 F 3
New Victoria 1,374 H 2
New Waterford 6,808 J 2
North Sydney 7,820 H 2
Oxford 1,470 E 3
Parrsboro 1,799 D 3
Pictou® 4,628 F 3
Porters Lake 893 E 4
Port Hastings 312 G 3
Port Hawkesbury 3,850 G 3
Port Hood® 701 G 2
Port Morien 717 J 2
Port Williams 1,227 D 3
Prospect 693 E 4
Pugwash 648 E 3
Reserve Mines 2,472 H 2
River Hébert 835 D 3
Saint Peters 669 H 3
Sandy Point 691 C 5
Scotchtown 2,037 H 2
Sheet Harbour 819 F 4
Shelburne® 2,303 C 5
Shubenacadie 984 E 3
Springhill 4,896 E 3
Stellarton 5,435 F 3
Stewiacke 1,174 E 3
Sydney® 29,444 H 2
Sydney Mines 8,501 H 2
Terence Bay 960 E 4
Thorburn 1,014 F 3
Three Mile Plains 1,355 D 4
Timberlea 1,159 E 4
Trenton 3,154 F 3
Truro® 12,552 E 3
Waterville 687 D 3
Waverley 1,699 E 4
Wedgeport 827 C 5
Western Shore 1,712 D 4
Westmount 3,097 H 2
Westville 4,522 F 3
Wileville 746 D 4
Windsor® 3,646 D 3
Wolfville 3,235 D 3
Yarmouth® 7,475 B 5
OTHER FEATURES
Advocate (bay) D 3
Ainslie (lake) G 2
Amet (sound) E 3
Andrew (isl.) H 3
Annapolis (basin) C 4
Annapolis (riv.) C 4
Antigonish (harb.) G 3
Argos (cape) G 3
Aspy (bay) H 2
Avon (riv.) D 4
Baccaro (pt.) C 5
Baddeck (riv.) H 2
Barachois (pt.) G 4
Barren (isl.) G 4
Barrington (bay) C 5
Bedford (basin) E 4
Berry (head) G 3
Boulardarie (isl.) H 2
Bras d'Or (lake) H 3
Breton (cape) J 3
Bner (isl.) B 4
Canso (cape) H 3
Canso (str.) G 3
Cap d'Or (cape) D 3
PRINCE EDWARD ISLAND
PRINCE EDWARD ISLAND NAT'L PARK
NEW BRUNSWICK
GULF OF ST. LAWRENCE
Northumberland Strait
Bay of Fundy
ATLANTIC
Nova Scotia and Prince Edward Island
SCALE
0 10 20 30 40 50 MI.
0 10 20 30 40 50 KM.
Provincial Capitals
County Seats
Provincial Boundaries
County Boundaries
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Longitude West of 63° Greenwich

Cape Breton (isl.) ..... J 2
Cape Breton Highlands Nat'l Park ..... H 2
Cape Negro (isl.) ..... C 5
Cape Sable (isl.) ..... C 5
Capstan (cape) ..... D 3
Caribou (isl.) ..... F 3
Carleton (riv.) ..... C 4
Charlotte (lake) ..... F 4
Chebogue (harb.) ..... B 5
Chedabucto (bay) ..... G 3
Chéticamp (isl.) ..... G 2
Chignecto (bay) ..... D 3
Chignecto (cape) ..... C 3
Chignecto (isth.) ..... D 3
Clam (bay) ..... F 4
Cliff (cape) ..... E 3
Clyde (riv.) ..... C 5
Cobequid (bay) ..... E 3
Coddle (harb.) ..... G 3
Coldspring (head) ..... E 3
Cole (harb.) ..... E 4
Country (harb.) ..... G 3
Craignish (hills) ..... G 3
Cross (isl.) ..... D 4
Cumberland (basin) ..... D 3
Dalhousie (mt.) ..... E 3
Dauphin (cape) ..... H 2
Digby Gut (chan.) ..... C 4
Digby Neck (pen.) ..... B 4
East (bay) ..... H 3
East (riv.) ..... F 3
East Bay (hills) ..... H 3
Egmont (cape) ..... H 2
Egg (mt.) ..... F 3
Fisher (lake) ..... C 4
Five (isls.) ..... D 3
Forchu (bay) ..... H 3
Forchu (cape) ..... B 5
Framboise Cove (bay) ..... H 3
Fundy (bay) ..... C 3
Gabarus (bay) ..... H 3
Gabarus (cape) ..... J 3
Gaspereau (lake) ..... D 4
George (cape) ..... G 3
George (lake) ..... B 5

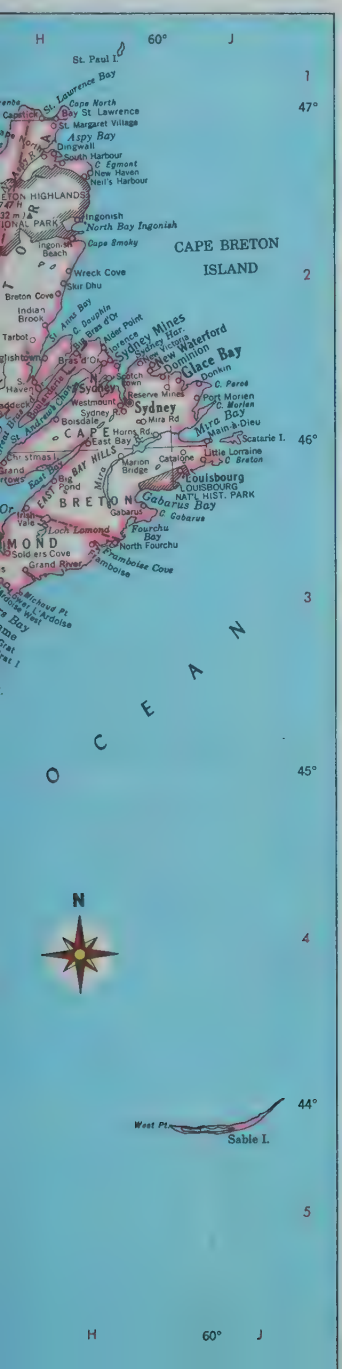
PRINCE EDWARD ISLAND

AREA 2,184 sq. mi. (5,657 sq. km.)
POPULATION 122,506
CAPITAL Charlottetown
LARGEST CITY Charlottetown
HIGHEST POINT 465 ft. (142 m.)
SETTLED IN 1720
ADMITTED TO CONFEDERATION 1873
PROVINCIAL FLOWER Lady's Slipper

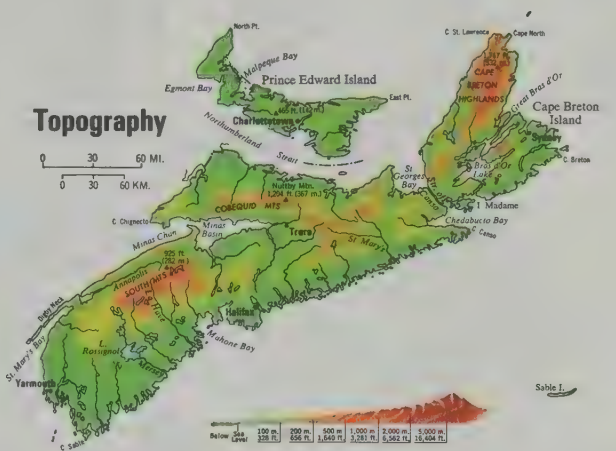
NOVA SCOTIA

AREA 21,425 sq. mi. (55,491 sq. km.)
POPULATION 847,442
CAPITAL Halifax
LARGEST CITY Halifax
HIGHEST POINT Cape Breton Highlands 1,747 ft. (532 m.)
SETTLED IN 1605
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER Trailing Arbutus or Mayflower

Gold (riv.) ..... D 4
Goose (isl.) ..... F 4
Goose (isl.) ..... G 3
Governor (lake) ..... F 3
Great Bras d'Or (chan.) ..... H 2
Great Pubnico (lake) ..... C 5
Green (pt.) ..... C 5
Greville (bay) ..... D 3
Guysborough (riv.) ..... G 3
Halifax (harb.) ..... E 4
Harding (pt.) ..... D 5
Haute (isl.) ..... C 3
Hébert (riv.) ..... D 3
Henry (isl.) ..... G 3
Indian (harb.) ..... G 3
Ingonish North (bay) ..... H 2
Janvrin (isl.) ..... G 3
Jeddore (harb.) ..... F 4
John (cape) ..... E 3
Joli (pt.) ..... D 5
Jordan (bay) ..... C 5
Jordan (lake) ..... C 4
Jordan (riv.) ..... C 5
Kejimkujik (lake) ..... C 4
Kejimkujik Nat'l Park ..... C 4
Kennetcook (riv.) ..... E 3
La Have (isl.) ..... D 4
La Have (riv.) ..... D 4
Linzee (cape) ..... G 2
Liscomb (isl.) ..... G 4
Little River (harb.) ..... B 5
Liverpool (bay) ..... D 5
Lomond, Loch (lake) ..... H 3
Long (isl.) ..... B 4
Louisbourg Nat'l Hist. Park ..... J 3
Lunenburg (bay) ..... D 4
Mabou (harb.) ..... G 2
Mabou Highlands (hills) ..... G 2
Madame (isl.) ..... H 3
Mahone (bay) ..... D 4
Maiagash (pt.) ..... E 3
Margaree (isl.) ..... F 4
McNutt (isl.) ..... C 5
Medway (harb.) ..... D 4
Medway (riv.) ..... C 4
Merigomish (harb.) ..... F 3
Mersey (riv.) ..... C 4
Michaud (pt.) ..... H 3
Minas (basin) ..... D 3
Minas (chan.) ..... D 3
Mira (bay) ..... J 2
Mira (riv.) ..... H 3
Mocodome (cape) ..... G 3
Molega (lake) ..... D 4
Morien (cape) ..... J 2
Mouton (isl.) ..... D 5
Mud (isl.) ..... B 5
Mulgrave (lake) ..... F 3
Musquodoboit (riv.) ..... E 4
Necum Teuch (harb.) ..... F 4
Nichol (isl.) ..... F 4
North (cape) ..... H 1
North (mt.) ..... D 3
North Aspy (riv.) ..... H 2
North Bay Ingonish (bay) ..... H 2
North East Margaree (riv.) ..... H 2
Northumberland (str.) ..... E 2
Nuttby (mt.) ..... E 3
Oak (isl.) ..... E 3
Ocean (lake) ..... G 3
Ohio (riv.) ..... D 4
Panuke (lake) ..... D 4
Paradise (lake) ..... C 4
Pennant (pt.) ..... E 4
Percé (cape) ..... J 2
Peskowesk (lake) ..... C 4
Petit-de-Grat (isl.) ..... H 3
Petpeswick (head) ..... E 4
Philip (riv.) ..... E 3
Pictou (harb.) ..... F 3
Pictou (isl.) ..... F 3
Pleasant (bay) ..... H 2
Ponhook (lake) ..... D 4
Porters (lake) ..... E 4
Port Hebert (harb.) ..... D 5
Port Hood (isl.) ..... G 2
Port Joli (harb.) ..... D 5
Port Mouton (harb.) ..... D 5
Poulet Cove (bay) ..... H 2
Prim (pt.) ..... C 4
Pubnico (harb.) ..... C 5
Pugwash (harb.) ..... E 3
Roseway (riv.) ..... C 4
Rossignol (lake) ..... C 4
Sable (cape) ..... C 5
Sable (isl.) ..... J 5
Saint Andrews (chan.) ..... H 2
Saint Anns (bay) ..... H 2
Saint Georges (bay) ..... G 3
Saint Lawrence (bay) ..... H 1
Saint Lawrence (cape) ..... H 1
Saint Margarets (bay) ..... E 4
Saint Mary (cape) ..... B 4
Saint Marys (bay) ..... B 4
Saint Mary's (riv.) ..... F 3
Saint Patrick (chan.) ..... G 3
Saint Paul (isl.) ..... H 1
Saint Peters (bay) ..... H 3



Topography



Salmon (riv.) ..... E 3
Salmon (riv.) ..... G 3
Scatarie (isl.) ..... J 2
Scots (bay) ..... D 3
Seall (isl.) ..... B 5
Sheet (harb.) ..... F 4
Sherbrooke (lake) ..... D 4
Sherbrooke (riv.) ..... D 4
Shoal (bay) ..... F 4
Shubenacadie (lake) ..... E 4
Shubenacadie (riv.) ..... E 3
Sissiboo (riv.) ..... C 4
Smoky (cape) ..... H 2
Sober (isl.) ..... F 4
South West Margaree (riv.) ..... G 2
Split (cape) ..... D 3
Spry (harb.) ..... F 4
Stewiacke (riv.) ..... E 3
Sydney (harb.) ..... H 2
Tangier (riv.) ..... F 4
Taylor (head) ..... F 4
Tobeatic (lake) ..... C 4
Tor (bay) ..... G 3
Tupper (lake) ..... D 4
Tusket (isl.) ..... B 5
Tusket (riv.) ..... C 4
Verte (bay) ..... D 2
Wallace (harb.) ..... E 3
West (bay) ..... G 3
West (pt.) ..... H 5
West (riv.) ..... F 3
Western (head) ..... D 5
West Liscomb (riv.) ..... F 3
West Saint Mary's (riv.) ..... F 3
Whitehaven (harb.) ..... G 3
Yarmouth (sound) ..... B 5

PRINCE EDWARD ISLAND

COUNTIES

Kings 19,215 ..... F 2
Prince 42,821 ..... D 2
Queens 60,470 ..... E 2

CITIES and TOWNS

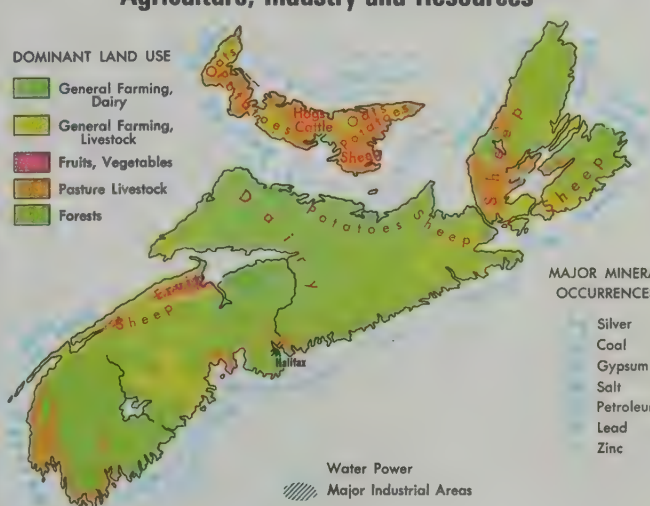
Alberton 1,020 ..... E 2
Bunbury 1,024 ..... F 2
Charlottetown (cap.)◎ 15,282 ..... E 2
Cornwall 1,838 ..... E 2
Georgetowne 737 ..... F 2
Kensington 1,143 ..... E 2
Miscouche 752 ..... D 2
Montague 1,957 ..... F 2
Murray Harbour 443 ..... F 2
North Rustico 688 ..... E 2
O'Leary 736 ..... D 2
Parkdale 2,018 ..... E 2
Saint Edward 650 ..... D 2
Saint Eleanors 2,716 ..... E 2
Sherwood 5,681 ..... E 2
Souris 1,413 ..... F 2
Summerside◎ 7,828 ..... E 2
Tignish 982 ..... D 2
Wilmot 1,563 ..... E 2

OTHER FEATURES

Bedeque (bay) ..... E 2
Boughton (isl.) ..... F 2
Cardigan (bay) ..... F 2
Cascumpeque (bay) ..... E 2
East (pt.) ..... G 2
Egmont (bay) ..... D 2
Egmont (cape) ..... D 2
Hillsborough (bay) ..... E 2
Hog (isl.) ..... E 2
Kildare (cape) ..... E 2
Lennox (isl.) ..... E 2
Malpeque (bay) ..... E 2
New London (bay) ..... E 2
North (pt.) ..... E 1
Northumberland (str.) ..... D 2
Panmure (isl.) ..... F 2
Prim (pt.) ..... E 2
Prince Edward Island Nat'l Park ..... E 2
Rollo (bay) ..... F 2
Saint Lawrence (gulf) ..... F 2
Saint Peters (bay) ..... F 2
Saint Peters (isl.) ..... E 2
Savage (harb.) ..... F 2
Tracadie (bay) ..... F 2
West (pt.) ..... D 2
Wood (isls.) ..... F 3

◎County seat.
*Population of metropolitan area.

Agriculture, Industry and Resources



102 New Brunswick

COUNTIES

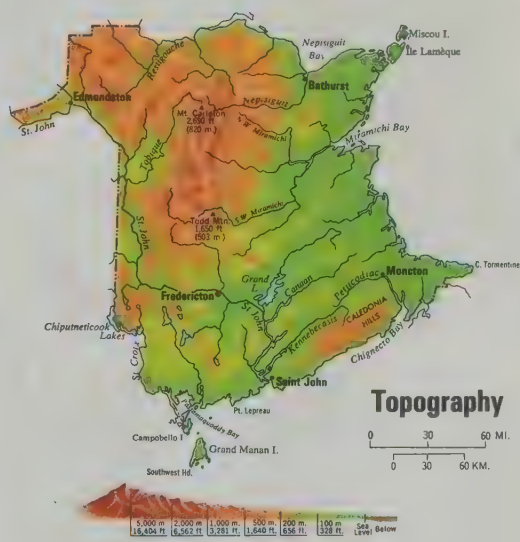
Albert 23,632 ..... F 3
Carleton 24,659 ..... C 2
Charlotte 26,571 ..... C 3
Gloucester 86,156 ..... E 1
Kent 30,799 ..... E 2
King's 51,114 ..... E 3
Madawaska 34,892 ..... B 1
Northumberland 54,134 ..... D 2
Queen's 12,485 ..... D 3
Restigouche 40,593 ..... C 1
Saint John 86,148 ..... E 3
Sunbury 21,012 ..... D 3
Victoria 20,815 ..... C 1
Westmorland 107,640 ..... F 2
York 74,213 ..... C 3

CITIES and TOWNS

Acadie Siding 64 ..... E 2
Acadieville 176 ..... E 2
Adamsville 94 ..... E 2
Albert Mines 120 ..... F 3
Alcida 174 ..... E 1
Aldouane 64 ..... E 2
Allardville 478 ..... E 1
Alma 329 ..... F 3
Anagance 114 ..... E 3
Anse-Bleue 562 ..... E 1
Apohaqui 341 ..... E 3
Argyle 63 ..... C 2
Armstrong Brook 191 ..... E 1
Aroostook 403 ..... C 2
Arthurette 178 ..... C 2
Astle 201 ..... D 2
Atholville 1,694 ..... D 1
Aulac 113 ..... F 3
Back Bay 455 ..... D 3
Baie-Sainte-Anne 709 ..... F 1
Baie-Verte 175 ..... F 2
Bairdsville 81 ..... C 2
Baker Brook 527 ..... B 1
Balmoral 1,823 ..... D 1
Barachois 686 ..... F 2
Barnaby River 38 ..... E 2
Barnettville 117 ..... E 2
Barryboro 122 ..... E 1
Bas-Caraquet 1,859 ..... F 1
Bass River 112 ..... E 2
Bath 794 ..... C 2
Bathurst⊙ 15,705 ..... E 1
Bayfield 81 ..... G 2
Bayside ..... C 3
Beaubois 211 ..... E 1
Beaver Brook Station 95 ..... E 1
Beaver Harbour 316 ..... D 3
Beechwood 111 ..... C 2
Beersville 52 ..... E 2
Belledune 690 ..... E 1
Bellefleur 83 ..... C 1
Bellefond 243 ..... E 1
Belleisle Creek 145 ..... E 3
Benjamin River 171 ..... D 1
Ben Lomond ..... E 3
Benton 101 ..... C 3
Beresford 3,652 ..... E 1
Berry Mills 238 ..... E 2
Bertrand 1,268 ..... E 1
Berwick 129 ..... E 3
Black Point 131 ..... D 3
Black River 150 ..... E 3
Blacks Harbour 1,356 ..... D 3
Blackville 892 ..... E 2
Blissfield 119 ..... D 2
Bloomfield Ridge 153 ..... D 2
Bloomfield Station 62 ..... E 3
Bocabec 94 ..... C 3
Boiestown 299 ..... D 2
Bonny River 153 ..... D 3
Bossé 193 ..... B 1
Bourgeois 215 ..... F 2
Brantville 1,066 ..... E 1
Breau-Village 293 ..... F 2
Brest 94 ..... E 1
Brewers Mills 199 ..... C 2
Briggs Corner 89 ..... E 2
Bristol 824 ..... C 2
Brockway (Lower Brockway-Brockway) 97 ..... C 3
Browns Flat 295 ..... D 3
Buctouche 2,476 ..... F 2
Burnsville 156 ..... E 1
Burtone 291 ..... D 3
Burtts Corner 484 ..... D 2
Cambridge-Narrows 433 ..... E 3
Campbellton 9,818 ..... D 1
Canaan 115 ..... E 2
Canaan Forks 78 ..... E 2
Canaan Road 86 ..... E 2
Canterbury 474 ..... C 3
Cap-Bateau 417 ..... F 1
Cape Tormentine 229 ..... G 2
Cap Lumière 262 ..... F 2
Cap-Pelé 2,199 ..... F 2
Caraquet 4,315 ..... E 1
Cartingford 229 ..... C 2
Carlisle 75 ..... C 2
Caron Brook 171 ..... B 1
Carrolls Crossing 119 ..... D 2
Castalia 145 ..... D 4
Central Blissville 155 ..... D 3
Centre-Saint-Simon (St. Simon) 991 ..... E 1
Centreville 577 ..... C 2
Chance Harbour 63 ..... D 3
Charlo 1,603 ..... D 1
Chatham 6,779 ..... E 1
Chatham Head ..... E 2
Chipman 1,829 ..... E 2
Clair 915 ..... B 1
Clarendon 80 ..... D 3
Cliffordvale (Limestone-Cliffordvale) 69 ..... C 2
Clifton 194 ..... E 1
Coal Branch 90 ..... E 2
Coal Creek 61 ..... E 2
Cocagne Cape 278 ..... F 2
Cocagne-Cocagne Sud 600 ..... F 2
Codys 125 ..... E 3
Coldstream 217 ..... C 2
Coles Island 160 ..... E 3
College Bridge 536 ..... F 3
Collette 198 ..... E 2
Connell 58 ..... C 2
Connors 96 ..... B 1
Cork 54 ..... D 3
Cornhill 111 ..... E 3
Coughlan 181 ..... E 2
Cross Creek 192 ..... D 2
Cumberland Bay 231 ..... E 2
Dalhousie⊙ 4,958 ..... D 1
Dalhousie Junction 105 ..... D 1
Darlington 749 ..... D 1
Daulnay 398 ..... E 1
Dawsonville 278 ..... C 1
Debec 200 ..... C 2
Dieppe 8,511 ..... F 2
Dipper Harbour 166 ..... D 3
Doaktown 1,009 ..... D 2
Dorchester⊙ 1,101 ..... F 3
Dorchester Crossing 605 ..... F 2
Douglastown 1,091 ..... E 1
Drummond 849 ..... C 1
Duguayville 337 ..... E 1
Dumfries 150 ..... C 3
Dupuis Corner 303 ..... F 2
Durham Bridge 255 ..... D 2
East Riverside-Kingshurst 989 ..... E 3
Edmundston⊙ 12,044 ..... B 1
Eel River Bridge 377 ..... F 1
Eel River Crossing 1,431 ..... D 1
Elgin 301 ..... E 3
Enniskillen 63 ..... D 3
Escuminac 194 ..... F 1
Evandale 58 ..... D 3
Evangeline 356 ..... F 1
Everett 48 ..... C 1
Fairfield 250 ..... E 3
Fairhaven 142 ..... C 4
Fairisle 415 ..... E 1
Fairvale 3,960 ..... E 3
Ferry Road 325 ..... E 1
Fleiding 197 ..... C 2
Five Fingers 189 ..... C 1
Flatlands 249 ..... D 1
Florenceville 709 ..... C 2
Forest City 25 ..... C 3
Fosterville 58 ..... C 3
Four Falls 69 ..... C 2
Fredericton (cap.)⊙ 43,723 ..... D 3
Fredericton Junction 711 ..... D 3
Gagetowne 618 ..... D 3
Gardner Creek 56 ..... E 3
Geary 554 ..... D 3
Germantown 62 ..... F 3
Gillespie 96 ..... C 2
Glassville 147 ..... C 2
Glencoe 147 ..... D 1
Glenlivet 284 ..... D 1
Gloucester Junction 36 ..... E 1
Gondola Point 3,076 ..... D 3
Grafton 385 ..... C 2
Grand Bay 3,173 ..... D 3
Grande-Anse 817 ..... E 1
Grand Falls 6,203 ..... C 1
Grand Falls Hill 152 ..... C 1
Grand Harbour 614 ..... D 4
Gray Rapids 266 ..... E 2
Hammondvale 72 ..... E 3
Hampstead 87 ..... D 3
Hamptone 3,141 ..... E 3
Harcourt 127 ..... E 2
Hardwicke 114 ..... E 1
Hardwood Ridge 191 ..... D 2
Hartland 846 ..... C 2
Harvey, Albert 58 ..... F 3
Harvey, York 356 ..... D 3
Hatfield Point 176 ..... E 3

New Brunswick
SCALE
0 5 10 20 30 40 Mi.
0 5 10 20 30 40 KM.
Provincial Capitals
County Seats
International Boundaries
Provincial Boundaries
County Boundaries
QUÉBEC
MAINE
GULF OF ST. LAWRENCE
CHALEUR BAY
BAY OF FUNDY
NOVA SCOTIA
PRINCE EDWARD ISLAND
Campbellton
Dalhousie
Balmoral
Charlo
Atholville
Beresford
Petit Rocher
Caraquet
Miscou I.
Bathurst
Nepisiguit
Gloucester Jct.
Brantville
Nepisiguit Falls
Nigadoo
Pointe-Verte
Grande-Anse
Tracadie
Shippegan
Lamèque
Pokemouche
Tracadie-Sheila
Val Comeau
Rivière-du-Portage
Pont Lafrance
Allardville
Dalnay
Jeanne-Mance
Tabusintac
Tabusintac Gully
Neguac
Lagacéville
Village-St-Laurent
Portage I.
Escuminac
Miscou Centre
Wilson Pt.
Miscou Har
Little Shippegan
Pigeon Hill
Cap-Bateau
Saint-Raphael-sur-Mer
Sainte-Marie-sur-Mer
Pigeon Gully
Ile Lamèque
Petite-Rivière-de-l'Ile
Baie-de-Petite-Rivière
Baie-de-Lamèque
Pokemouche
Caraquet I.
Caraquet Har.
Bas-Caraquet
Paquetville
Landry
Haut-Lameque
Lameque Har.
Lameque
Petite-Lameque
Pigeon Hill
Pointe-Alexandre
Pointe-Canot
Pointe-Rochette
Pointe-Sauvage
Pointe-Brûlée
Pointe-Bleue
Pointe-Rouge
Pointe-Sapin
Pointe-Canot
Pointe-Alexandre

AREA 28,354 sq. mi. (73,437 sq. km.)
POPULATION 696,403
CAPITAL Fredericton
LARGEST CITY Saint John
HIGHEST POINT Mt. Carleton 2,690 ft. (820 m.)
SETTLED IN 1611
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER Purple Violet



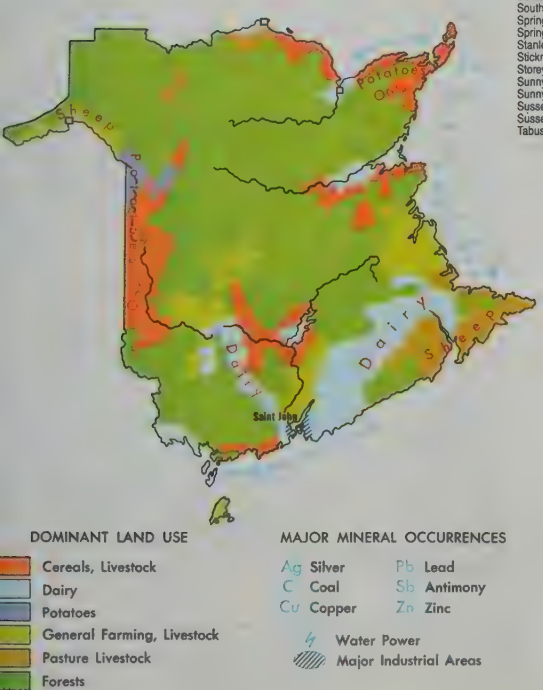
Block 439 ..... E 3
Bessville 107 ..... D 2
Beldean 108 ..... C 2
Bend of Millstream 61 ..... E 3
Bean 69 ..... C 2
Borough 1,239 ..... F 3
Bnesville 146 ..... C 2
Bville 222 ..... D 2
Baydale 77 ..... C 3
Bewell Cape 144 ..... F 3
Bewell Hill 172 ..... F 3
Bard 77 ..... E 2
Bland Ridge 55 ..... C 2
Bn 114 ..... D 3
Brman 396 ..... F 1
Bown 605 ..... F 2
Bd View 240 ..... D 3
Bsonville 363 ..... C 2
Buet River 778 ..... E 1
Bville 204 ..... E 1
Bne Mance 89 ..... E 1
Bseg 228 ..... D 3
Bure 96 ..... F 3
Bper 525 ..... C 2
Bgwick 1,222 ..... C 1
Bhan Siding 86 ..... E 2
B Junction 112 ..... E 2
B Lake 57 ..... E 2
Bwick 260 ..... D 3
Burn 134 ..... C 2
Bn 60 ..... E 2
Bsclear 250 ..... D 3
Bsley 145 ..... D 2
Band 69 ..... C 3
Bwlesville 82 ..... C 2
Bchibouguac 213 ..... F 2
BBaker 292 ..... B 1
Bdeville 227 ..... E 1
B George 170 ..... C 3
Bton 81 ..... E 2
Bville 201 ..... C 2
Bbertville 109 ..... C 3
Beque 1,571 ..... F 1
Bry 281 ..... E 1
Bante 197 ..... E 1
Blette 576 ..... E 1
Brence Station 229 ..... C 3
Bch 584 ..... E 1
Br Brook ..... F 2
Brville 184 ..... F 2
Boulet 1,173 ..... F 1
Bardville 158 ..... C 4
Beau 208 ..... D 3
Bsque 77 ..... C 1
B Cape 513 ..... F 2
B Shippegan 131 ..... F 1
Bgeville 781 ..... E 1
Be 937 ..... D 1

Lower Coverdale 616 ..... F 2
Lower Derby 206 ..... E 2
Lower Durham 52 ..... D 2
Lower Hainesville 66 ..... C 2
Lower Kars 30 ..... E 3
Lower Millstream 184 ..... E 3
Lower Sapin ..... F 2
Lower Southampton ..... C 3
Ludlow 100 ..... D 2
Maces Bay 182 ..... D 3
Madran 247 ..... E 1
Magaguadavic 126 ..... C 3
Maisonnette 757 ..... E 1
Malden 93 ..... G 2
Manners Sutton 159 ..... D 3
Manuels 332 ..... F 1
Mapleview 65 ..... C 2
Marcelville 61 ..... E 2
Martin 104 ..... C 1
Maugerville 249 ..... D 3
Maxwell 64 ..... C 3
McAdam 1,837 ..... C 3
McGivney 156 ..... D 2
McKendrick 608 ..... D 1
McNamee 147 ..... D 2
Meductic 234 ..... C 3
Melrose 121 ..... F 2
Memramcook 276 ..... F 2
Menneval 110 ..... C 1
Midgic Station 208 ..... F 3
Mill Cove 253 ..... D 3
Millerton 130 ..... E 2
Millville 309 ..... C 2
Minto 3,399 ..... D 2
Miscou Centre 554 ..... F 1
Miscou Harbour 106 ..... F 1
Mispec 180 ..... E 3
Moncton 54,743 ..... F 2
Moores Mills 117 ..... C 3
Morrisdale 202 ..... D 3
Moulin-Morneault 459 ..... B 1
Murray Corner 233 ..... G 2
Nackawic 1,357 ..... C 2
Napadogan 103 ..... D 2
Nash Creek 235 ..... D 1
Nashwaak Bridge 142 ..... D 2
Nashwaak Village 258 ..... D 2
Nauwigewauk 139 ..... E 3
Neguac 1,755 ..... E 1
Nelson-Miramichi 1,452 ..... E 2
Newcastle 6,284 ..... E 2
Newcastle Creek 210 ..... D 2
New Denmark 112 ..... C 1
New Jersey 65 ..... E 1
New Market 143 ..... D 3
New Maryland 485 ..... D 3
New River Beach 33 ..... D 3
Newtown 154 ..... E 3

New Zion 171 ..... D 2
Nicholas Denys 170 ..... D 1
Nictau 30 ..... C 1
Nigadoo 1,075 ..... E 1
Norrisville 50 ..... E 2
Nordin 393 ..... E 1
North Head 681 ..... D 4
Norton 1,372 ..... E 3
Notre-Dame 344 ..... F 2
Oak Bay 183 ..... C 3
Oak Point 83 ..... D 3
Oromocto 9,064 ..... D 3
Paquetville 626 ..... E 1
Peel 117 ..... C 2
Pelletier Mills 88 ..... B 1
Pennfield ..... D 3
Penniac 179 ..... D 2
Penobsquis 259 ..... E 3
Perth-Andover 1,872 ..... C 2
Petitcodiac 1,401 ..... E 3
Petite-Rivière-de-l'Île 549 ..... F 1
Petit Rocher 1,860 ..... E 1
Petit Rocher Sud ..... E 1
Pigeon Hill 595 ..... F 1
Plaster Rock 1,222 ..... C 2
Pocologan 150 ..... D 3
Point de Bute 155 ..... F 3
Pointe-du-Chêne 482 ..... F 2
Pointe-Sapin 331 ..... F 2
Pointe-Verte 1,335 ..... E 1
Pollett River 73 ..... E 3
Pontgrave 229 ..... F 1
Pont-Lafrance 875 ..... E 1
Pont-Landry 444 ..... F 1
Port Elgin 504 ..... F 2
Prime 89 ..... B 1
Prince of Wales 138 ..... D 3
Prince William 225 ..... C 3
Quarryville 205 ..... E 2
Queenstown 112 ..... D 3
Quispamsis 6,022 ..... E 3
Red Bank 141 ..... E 2
Renforth 1,490 ..... E 3
Renous 192 ..... E 2
Rexton 928 ..... F 2
Richardsville ..... D 1
Richibucto 1,722 ..... E 2
Richibucto Village 442 ..... F 2
Richmond Corner 84 ..... C 2
Riley Brook 126 ..... C 1
Ripples 233 ..... D 3
River de Chute 22 ..... C 2
River Glade 268 ..... E 3
Riverside-Albert 478 ..... F 3
Riverview 14,907 ..... F 2
Rivière-du-Portage 661 ..... F 1
Rivière Verte 1,054 ..... B 1
Robertville 733 ..... E 1

Robichaud 485 ..... F 2
Robinsonville 206 ..... C 1
Rogersville 1,237 ..... E 2
Rollingdam 65 ..... C 3
Rosairéville 86 ..... E 2
Rothesay 1,764 ..... E 3
Rowena 73 ..... C 2
Roy 173 ..... F 2
Royal Road 41 ..... D 2
Rusagonis 231 ..... D 3
Sackville 5,654 ..... F 3
Saint Almo 17 ..... C 2
Saint-André 385 ..... C 1
Saint Andrews 1,760 ..... C 3
Saint-Antoine 1,217 ..... F 2
Saint Arthur 369 ..... D 1
Saint-Basile 3,214 ..... B 1
Saint-Charles 355 ..... F 2
Saint Croix 86 ..... C 3
Sainte-Anne 329 ..... E 1
Sainte-Anne-de-Kent 337 ..... F 2
Sainte-Anne-de-Madawaska 1,332 ..... B 1
Saint-Édouard-de-Kent 157 ..... F 2
Sainte-Marie-de-Kent 283 ..... F 2
Sainte-Marie-sur-Mer 539 ..... F 1
Sainte-Rose-Gloucester 410 ..... F 1
Saint-François-de-Madawaska 753 ..... B 1
Saint George 1,163 ..... D 3
Saint Hilaire 244 ..... B 1
Saint-Ignace 96 ..... F 2
Saint-Isidore 794 ..... E 1
Saint-Jacques 2,297 ..... B 1
Saint-Jean-Baptiste-de-Restigouche 228 ..... C 1
Saint John 80,521 ..... E 3
Saint-Joseph 630 ..... F 3
Saint-Joseph-de-Madawaska 173 ..... B 1
Saint-Léolin 799 ..... E 1
Saint Leonard 1,566 ..... C 1
Saint-Louis-de-Kent 1,166 ..... F 2
Saint Margarets 63 ..... E 2
Saint Martin de Restigouche 124 ..... C 1
Saint Martins 530 ..... E 3
Saint-Paul 365 ..... E 2
Saint Quentin 2,334 ..... C 1
Saint-Raphaël-sur-Mer 562 ..... F 1
Saint Sauveur 252 ..... E 1
Saint Stephen 5,120 ..... C 3
Saint Wilfred ..... E 1
Salisbury 1,672 ..... E 2
Salmon Beach 277 ..... E 1
Salmon Creek 38 ..... E 2
Saumarez 690 ..... E 1
Scoudouc 207 ..... F 2
Seal Cove 548 ..... D 4
Shannon 39 ..... E 3
Shediac 4,285 ..... F 2
Shediac Bridge 441 ..... F 2
Sheffield 112 ..... D 3
Sheila 1,172 ..... F 1
Shemogue 199 ..... F 2
Shepody 86 ..... F 3
Shippegan 2,471 ..... F 1
Siegas 227 ..... C 1
Sillikers 292 ..... E 2
Simonds 221 ..... C 2
Sisson Ridge 170 ..... C 2
Six Roads 239 ..... F 1
Smiths Creek 163 ..... E 3
Somerville 326 ..... C 2
South Branch 86 ..... F 2
Springfield, King's 116 ..... E 3
Springfield, York 130 ..... C 2
Stanley 432 ..... D 2
Stickney 232 ..... C 2
Storeytown 140 ..... D 2
Sunny Corner 405 ..... E 2
Sunnyside 87 ..... D 1
Sussex 3,972 ..... E 3
Sussex Corner 1,023 ..... E 3
Tabusintac 231 ..... E 1

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Dairy
- Potatoes
- General Farming, Livestock
- Pasture Livestock
- Forests

MAJOR MINERAL OCCURRENCES

Ag	Silver	Pb	Lead
C	Coal	Sb	Antimony
Cu	Copper	Zn	Zinc

- Water Power
- Major Industrial Areas

Taxis River 118 ..... D 2
Tay Creek 161 ..... D 2
Taymouth 301 ..... D 2
Temperance Vale 357 ..... C 2
The Range 58 ..... E 2
Thibault 306 ..... C 1
Tide Head 952 ..... D 1
Tilley 95 ..... C 2
Tobique Narrows 140 ..... C 2
Tracadie 2,452 ..... F 1
Tracy 636 ..... D 3
Turtle Creek 81 ..... F 3
Tweedside 87 ..... C 3
Upham 107 ..... E 3
Upper Blackville 60 ..... E 2
Upper Buctouche 158 ..... F 2
Upper Gagetown 236 ..... D 3
Upper Hainesville 189 ..... C 2
Upper Kent 203 ..... C 2
Upper Maugerville 543 ..... D 3
Upper Mills 153 ..... C 3
Upper Rockport 18 ..... F 3
Upper Sheila 706 ..... E 1
Upper Woodstock 257 ..... C 2
Upsalquitch 112 ..... D 1
Val-Comeau 534 ..... F 1
Val d'Amour 462 ..... D 1
Val Doucet 505 ..... E 1
Verret 637 ..... B 1
Village-Saint-Laurent 187 ..... E 1
Waasis 264 ..... D 3
Wapske 195 ..... C 2
Waterford 120 ..... E 3
Waterville 181 ..... C 2
Waweig ..... C 3
Wayerton 188 ..... E 1
Weaver 86 ..... E 2
Weldon 227 ..... F 3
Welsford 230 ..... D 3
Welshpool 260 ..... D 4
Westfield 1,100 ..... D 3
West Quaco 48 ..... E 3
White Head 185 ..... D 4
White Rapids 238 ..... E 2
Whitney 216 ..... E 2
Wickham 72 ..... D 3
Wicklow 143 ..... C 2
Williamsburg 258 ..... D 2
Williamstown 156 ..... C 2
Willow Grove 509 ..... E 3
Wilmot 57 ..... C 3
Wilson Point 45 ..... F 1
Wilsons Beach 844 ..... D 4
Windsor 43 ..... C 2
Wirral 110 ..... D 3

Woodstock 4,649 ..... C 2
Woodwards Cove 146 ..... D 4
Youngs Cove 65 ..... E 3
Zealand 458 ..... D 2

OTHER FEATURES

Bald (mt.) ..... C 1
Barlibog (riv.) ..... E 1
Bay du Vin (riv.) ..... E 2
Big Tracadie (riv.) ..... E 1
Buctouche (harb.) ..... F 2
Buctouche (riv.) ..... F 2
Campobello (isl.) ..... D 4
Canaan (riv.) ..... E 2
Carleton (mt.) ..... D 1
Chaleur (bay) ..... E 1
Chignecto (bay) ..... F 3
Chiputneticook (lakes) ..... C 3
Cocagne (isl.) ..... F 2
Cumberland (basin) ..... F 3
Deer (isl.) ..... D 4
Digdeguash (riv.) ..... C 3
Escuminac (bay) ..... D 1
Escuminac (pt.) ..... F 1
Fundy (bay) ..... E 3
Fundy Nat'l Park ..... E 3
Gaspereau (riv.) ..... D 2
Grand (bay) ..... D 3
Grand (lake) ..... C 3
Grand (lake) ..... D 3
Grand Manan (chan.) ..... C 4
Grand Manan (isl.) ..... D 4
Grande (riv.) ..... C 1
Green (riv.) ..... B 1
Hammond (riv.) ..... E 3
Harvey (lake) ..... C 3
Heron (isl.) ..... D 1
Kedgwick (riv.) ..... C 1
Kennebecasis (riv.) ..... E 3
Keswick (riv.) ..... C 2
Kouchibouguac (bay) ..... F 2
Kouchibouguacis (riv.) ..... E 2
Kouchibouguac Nat'l Park ..... F 2
Lamèque (isl.) ..... F 1
Lepreau (riv.) ..... D 3
Little (riv.) ..... D 2
Long (isl.) ..... D 3
Long Reach (inlet) ..... D 3
Maces (bay) ..... D 3
Mactaquac (lake) ..... C 3
Madawaska (riv.) ..... B 1
Magaguadavic (lake) ..... C 3
Magaguadavic (riv.) ..... C 3
Miramichi (bay) ..... E 1

Miscou (isl.) ..... F 1
Miscou (pt.) ..... F 1
Mount Carleton Prov. Park ..... D 1
Musquash (harb.) ..... D 3
Nashwaak (riv.) ..... D 2
Nepisiguit (bay) ..... E 1
Nepisiguit (riv.) ..... D 1
Nerepis (riv.) ..... D 3
Northern (head) ..... D 4
North Sevogle (riv.) ..... D 1
Northumberland (str.) ..... F 2
Northwest Miramichi (riv.) ..... D 1
Oromocto (lake) ..... C 3
Oromocto (riv.) ..... D 3
Passamaquoddy (bay) ..... C 3
Patapédia (riv.) ..... C 1
Petitcodiac (riv.) ..... F 3
Pokemouche (riv.) ..... E 1
Pokesudie (isl.) ..... F 1
Pollett (riv.) ..... E 3
Quaco (head) ..... E 3
Renous (riv.) ..... D 2
Restigouche (riv.) ..... C 1
Richibucto (harb.) ..... F 2
Richibucto (riv.) ..... E 2
Roosevelt Campobello Int'l Park ..... D 4
Saint Croix (riv.) ..... C 3
Saint Francis (riv.) ..... A 1
Saint John (harb.) ..... E 3
Saint John (riv.) ..... C 2
Saint Lawrence (gulf) ..... F 1
Salisbury (bay) ..... F 3
Salmon (riv.) ..... C 1
Salmon (riv.) ..... E 2
Shediac (isl.) ..... F 2
Shepody (bay) ..... F 3
Shippegan (bay) ..... F 1
Shippegan Gully (str.) ..... F 1
South Sevogle (riv.) ..... D 1
Southwest (head) ..... D 4
Southwest Miramichi (riv.) ..... D 2
Spear (cape) ..... G 2
Spednik (lake) ..... C 3
Spencer (cape) ..... E 3
Tabusintac (riv.) ..... E 1
Tabusintac Gully (str.) ..... F 1
Tetagouche (riv.) ..... D 1
Tobique (riv.) ..... C 2
Upsalquitch (riv.) ..... D 1
Utopia (lake) ..... D 3
Verte (bay) ..... G 2
Washademoak (lake) ..... E 3
West (isls.) ..... D 4
White Head (isl.) ..... D 4

⊛County seat.

COUNTIES

Argenteuil 32,454	C 4
Arthabaska 59,277	E 4
Bagot 26,840	E 4
Beauce 73,427	G 3
Beauharnois 54,034	C 4
Bellechasse 23,559	G 3
Berthier 31,096	C 3
Bonaventure 40,487	C 2
Brome 17,436	E 4
Chambly 307,090	J 4
Champlain 119,595	E 2
Charlevoix-Est 17,448	G 2
Charlevoix-Ouest 14,172	G 2
Châteauguay 59,968	D 4
Chicoutimi 174,441	G 1
Compton 20,536	F 4
Deux-Montagnes 71,252	C 4
Dorchester 33,949	C 3
Drummond 69,770	E 4
Frontenac 26,814	G 4
Gaspé-Est 41,173	D 1
Gaspé-Ouest 18,943	C 1
Gatineau 54,229	B 3
Hull 131,213	B 4
Huntingdon 16,953	C 4
Iberville 23,180	D 4
Île-de-Montréal 1,760,122	H 4
Île-Jésus 268,335	H 4
Joliette 60,384	C 3
Kamouraska 28,642	H 2
Labelle 34,395	B 3
Lac-Saint-Jean-Est 47,891	F 1
Lac-Saint-Jean-Ouest 62,952	E 1
Laprairie 105,962	H 4
L'Assomption 109,705	D 4
Lévis 94,104	J 3
L'Islet 22,062	G 2
Lotbinière 29,653	F 3
Maskinongé 20,763	D 3
Matane 29,955	B 1
Matapédia 23,715	B 2
Mégantic 57,892	F 3
Missisquoi 36,161	D 4
Montcalm 27,557	C 3
Montmagny 25,622	G 3
Montmorency No. 1 23,048	F 2
Montmorency No. 2 6,436	G 3
Napierville 13,562	D 4
Nicolet 33,513	E 3
Papineau 37,975	B 4
Pontiac 20,283	A 3
Portneuf 58,843	E 3
Québec 458,980	F 3
Richelieu 53,058	D 4
Richmond 40,871	E 4
Rimouski 69,099	J 1
Rivière-du-Loup 41,250	H 2
Rouville 42,281	D 4
Saguenay 115,881	H 1
Saint-Hyacinthe 55,888	D 4
Saint-Jean 55,576	D 4
Saint-Maurice 107,703	D 3
Shefford 70,733	E 4
Sherbrooke 115,983	E 4
Soulanges 15,429	C 4
Stanstead 38,186	F 4
Témiscouata 52,570	J 2
Terrebonne 193,865	H 4
Vaudreuil 50,043	C 4
Verchères 63,353	J 4
Wolfe 15,635	F 4
Yamaska 14,797	E 3

CITIES and TOWNS

Acton Vale 4,371	E 4
Albanel 992	E 1
Alma⊛ 26,322	F 1
Amqui⊛ 4,048	B 2
Ancienne-Lorette 12,935	H 3
Angers	B 4
Anjou 37,346	H 4
Annaville 712	E 3
Armagh 878	G 3
Arthabaska⊛ 6,827	F 3
Arvida	F 1
Asbestos 7,967	F 4
Ascot Corner 847	F 4
Audet 760	G 4
Ayer's Cliffe⊛ 810	E 4
Aylmer 26,695	B 4
Baie-Comeau 12,866	A 1
Baie-d'Urfé 3,674	G 4
Baie-Saint-Paul⊛ 3,961	G 2
Baie-Trinité 749	B 1
Beaconsfield 19,613	H 4
Beauceville 4,302	G 3
Beauharnois⊛ 7,025	D 4
Beaumont 791	F 3
Beauport 60,447	J 3
Beauprè 2,740	G 2
Bécancour⊛ 10,247	E 3
Bedford⊛ 2,832	E 4
Beebe Plain 1,072	E 4
Bélair (Val-Bélair) 12,695	H 3
Beloeil 17,540	D 4
Bernierville 2,120	F 3
Berthier-en-Bas 562	G 3
Berthierville⊛ 4,049	D 3
Bic 2,994	J 1
Biencourt 824	J 2
Black Lake 5,148	F 3
Blainville 14,682	H 4
Boischatel 3,345	J 3
Bois-des-Filion 4,943	H 4
Bolduc 1,565	G 4
Bonaventure 1,371	C 2
Boucherville 29,704	E 4
Bromont 2,731	E 4
Bromptonville 3,035	F 4
Brossard 52,232	H 4
Brownsburg 2,875	C 4
Buckingham 7,992	B 4
Cabano 3,291	J 2
Cadillac 1,160	H 2
Calumet 729	C 4
Candiac 8,502	J 4
Cap-à-l'Aigle 819	G 2
Cap-Chat 3,464	B 1
Cap-de-la-Madeleine 32,626	E 3
Caplan-Rivière Caplan 1,139	C 2
Cap-Saint-Ignace 1,486	G 3
Cap-Santé⊛ 671	F 3
Carignan 4,544	J 4
Carleton 2,710	C 2
Causapscal 2,501	B 2
Chambly 12,190	J 4
Chambord 961	E 1
Chandler 3,946	D 2
Charlemagne 4,827	H 4
Charlesbourg 68,326	J 3
Charny 8,240	J 3
Châteauguay 36,928	H 4
Château-Richer⊛ 3,628	F 3
Chénéville 633	B 4
Chicoutimi⊛ 60,064	G 1
Chicoutimi-Jonquière *135,172	G 1
Chute-aux-Outardes 2,280	A 1
Clermont 3,621	G 2
Coaticook 6,271	F 4
Coleraine 1,660	F 4
Compton 728	F 4
Contrecoeur 5,449	D 4
Cookshire⊛ 1,480	F 4
Coteau-du-Lac 1,247	C 4
Coteau-Landing⊛ 1,386	C 4
Côte-Saint-Luc 27,531	H 4
Courcelles 608	G 4
Courville	J 3
Cowansville 12,240	E 4
Crabtree 1,950	D 4
Danville 2,200	E 4
Daveluyville 1,257	E 3
Deauville 942	E 4
Dégelis 3,477	J 2
Delisle 4,011	F 1
Delson 4,935	H 4
Desbiens 1,541	E 1
Deschaillons-sur-Saint-Laurent 950	E II
Deschambault 977	E II
Deschênes	B 4
Deux-Montagnes 9,944	H 4
Didyme 667	E 1
Disraëli 3,181	F 4
Dolbeau 8,766	E 1
Dollard-des-Ormeaux 39,940	H 4
Donnacona 5,731	F 3
Dorion 5,749	C 4
Dorval 17,727	H 4
Dosquet 703	F 3
Douville	D 4
Drummondville⊛ 27,347	E 4
Drummondville-Sud 9,220	E II
Dunham 2,887	E 4
Durham-Sud 1,045	E II
East Angus 4,016	F 4
East Broughton 1,397	F 3
East Broughton Station 1,302	F 3
Eastman 612	E 4
Edmundston 1,735	C 3
Farnham 6,498	E 4
Ferme-Neuve 2,266	B 3
Forestville 4,271	H 1
Frampton 684	G 3
Francoeur 1,422	F 3
Gaspé 17,261	D 1
Gatineau 74,988	B 4
Giffard	J 3
Girardville 1,128	E 1
Gracefield 869	A 3
Granby 38,069	E 4
Grand'Mère 15,442	E 3
Grande-Rivière 4,420	D 2
Grandes-Bergeronnes 748	H 1
Grande-Vallée 700	D 1
Greenfield Park 18,527	J 4
Grenville 1,417	C 4
Gros-Morne 672	C 1
Hampstead 7,598	H 4
Ham-Sud⊛ 822	F 4
Hauterive 13,935	A 1
Hébertville 2,515	F 1
Hébertville-Station 1,442	F 1
Hemmingford 737	D 4
Henryville 595	D 4
Howick 639	D 4
Hudson 4,414	C 4
Hull⊛ 56,225	B 4
Huntingdon⊛ 3,018	C 4
Ile-Perrot 5,945	G 4
Iberville⊛ 8,587	D 4
Inverness⊛ 329	F 3
Joliette⊛ 16,987	D 3
Jonquière 60,354	F 1
Jonquière-Chicoutimi *135,172	F 1
Kingsey Falls 818	E 4
Kirkland 10,476	H 4
Knowlton (Lac-Brome)⊛ 4,316	E 4
La Baie 20,935	G 1
Labelle 1,534	C 3
Lac-à-la-Croix 1,017	F 1
Lac-Alouette-Lac-Brière 1,356	D 4
Lac-au-Saumon 1,332	B 2
Lac-aux-Sables 836	E 3
Lac-Beauport	F 3
Lac-Bouchette 1,703	E 1
Lac-Carré 717	C 3
Lac-des-Ecorces 766	B 3
Lac-Drolet 1,120	G 4
Lac-Etchemin 2,729	G 3
Lachenaie 8,631	D 4
Lachine 37,521	H 4
Lachute⊛ 11,729	C 4
Lac-Mégantic⊛ 6,119	G 4
Lacolle 1,319	D 4
Lac-Saint-Charles 5,837	H 3
Lafontaine 4,799	C 4
La Guadeloupe 1,692	F 4
La Malbaie⊛ 4,030	G 2
Lambton 1,559	F 4
L'Annonciation 2,384	C 3
Lanoraie (Lanoraie-d'Autry) 1,613	D 4
La Pêche 4,977	B 4
La Pérade 1,039	E 3
La Pocatière 4,560	H 2
La Prairie⊛ 10,627	J 4
La Providence	E 4
Larouche 662	F 1
La Salle 76,299	H 4
L'Ascension 1,287	F 1
L'Assomption⊛ 4,844	D 4
La Station-du-Coteau 892	C 4
Laterrière 788	F 1
La Tuque 11,556	E 2
Laurentides 1,947	D 4
Laurier-Station 1,123	F 3
Laurierville 939	F 3
Lauzon 13,362	J 3
Laval 268,335	H 4
Lavaltrie 2,053	D 4
L'Avenir 1,116	E 4
Lawrenceville 562	E 4
Le Moyne 6,137	J 4
L'Epiphanie 2,971	D 4
Léry 2,239	H 4
Lévis 17,895	J 3
Lennoxville 3,922	F 4
Les Méchins 803	B 1
Linière 1,168	G 3
L'Islet 1,070	G 2
L'Islet-sur-Mer 774	G 2
L'Isle-Verte 1,142	G 1
Longueuil⊛ 124,320	J 4
Lorettville⊛ 15,060	H 3
Lorraine 6,881	H 4
Louiseville⊛ 3,735	E 3
Lucerville 1,524	J 1
Lyster 830	F 3
Magog 13,604	E 4
Maniwaki⊛ 5,424	B 3
Manseau 626	E 3
Maple Grove 2,009	H 4
Maria 1,178	C 2
Marieville⊛ 4,877	D 4
Mascouche 20,345	H 4
Maskinongé 1,005	E 3
Masson 4,264	B 4
Massueville 671	E 4
Matane⊛ 13,612	B 1
Matapédia 566	B 2
Melocheville 1,892	C 4
Mercier 6,352	H 4
Metabetchouan 3,406	F 1
Mirabel⊛ 14,080	H 4
Mistassini 6,682	E 1
Montauban 557	E 3
Mont-Carmel 807	H 2
Montcerf 570	A 3
Montebello 1,229	B 4
Mont-Joli 6,359	J 1
Mont-Laurier⊛ 8,405	B 3
Mont-Louis 756	C 1
Montmagny⊛ 12,405	G 3
Montréal⊛ 980,354	H 4
Montréal *2,828,349	H 4
Montréal-Est 3,778	J 4
Montréal-Nord 94,914	H 4
Mont-Rolland 1,517	C 4
Mont-Royal 19,247	H 4
Mont-Saint-Hilaire 10,066	D 4
Morin Heights 592	C 4
Murdochville 3,396	C 1
Nantes 1,167	F 4

SAGUENAY
Baie-Trinité
Godbout
Pte des Monts
Baie-Comeau
Pte-Lebel
Pte. de Manicouagan
Pte aux Outardes
Pointe-aux-Outardes
Lawrence River
Cap-Chat
Grosses-Roches
Les Mechins
Petite-Matane
Ste-Félicité
St-Adelme
Matane
St-Ulric
St-Léandre
MATANE
Baie-des Sables
Métis-sur-Mer
Prés
Ste-Rose-de-Matane
Ste-Flavie
St-Damase
St-René
Le Bic
PROV. PARK
Monts Joli
Mont-Joli
Matapédia
Sayabec
Val-Brillant
La Rédemption
Amqui
St-Cléophas
Lac-au-Saumon
St-Léonard-d'Aston
Ste-Marguerite-Marie
Ste-Florence
Routhierville
Nouvelle
La Garde
St-André
St-Alexis-de-Matapédia
Ste-Luce
Ste-Flavie
Matapédia
Causapscal
Amqui
Lac-Humqui
Ste-Angèle-de-Mérici
Ste-Paule
Ste-Irène
Ste-Jean-de-Dieu
Lac-des-Aigles
Lac-Casault
Lac-Cabot
Lac-Matapédia
Lac-Brillant
Lac-Humqui
Lac-Matapédia
Lac-Casault
Lac-Cabot
Lac-des-Aigles

pierville⊙ 2,343 ..... D 4
uville 996 ..... F 3
w Carlisle⊙ 1,292 ..... D 2
w Richmond 4,257 ..... C 2
olet 4,880 ..... E 3
miningue 881 ..... B 3
rmandin 4 041 ..... E 1
rth Hatley 689 ..... F 4
tre-Dame-de-la-Doré 1,064 ..... E 1
tre-Dame-des-Laurentides ..... H 3
tre-Dame-des-Prairies 6,150 ..... D 3
tre-Dame-du-Bon-Conseil 1,089 ..... E 4
tre-Dame-du-Lac⊙ 2,258 ..... J 2
uvelle 669 ..... C 2
a 1,538 ..... C 4
nerville 1,398 ..... E 4
mstown 1,659 ..... D 4
sainville ..... H 3
s 573 ..... G 1
Verburn Park 4,268 ..... D 4
tremont 24,338 ..... H 4
bos 1,295 ..... D 2
bos-Mills 1,565 ..... D 2
pineauville⊙ 1,481 ..... C 4
spébiac 1,914 ..... D 2
rce⊙ 4,839 ..... D 1
tit-Cap 1,023 ..... D 1
tite-Matane 1,065 ..... B 1
tit-Saguenay (Saint-François-d'Assise) 804 ..... G 1
rrefonds 38,390 ..... H 4
rreville 1,212 ..... E 3

Pincourt 8,750 ..... D 4
Pintendre 1,849 ..... J 3
Plaisance 748 ..... B 4
Plessisville 7,249 ..... F 3
Pohénégamooke 3,702 ..... H 2
Pointe-à-la-Croix 1,481 ..... C 2
Pointe-au-Père 796 ..... J 1
Pointe-au-Pic 1,054 ..... G 2
Pointe-aux-Outardes 1,056 ..... A 1
Pointe-aux-Trembles 36,270 ..... J 4
Pointe-Calumet 2,935 ..... G 4
Pointe-Claire 24,571 ..... H 4
Pointe-du-Lac 5,359 ..... E 3
Pointe-Gatineau ..... B 4
Pointe-Lebel 1,573 ..... A 1
Pont-Rouge 3,580 ..... F 3
Port-Alfred 8,621 ..... G 1
Portneuf 1,333 ..... F 3
Portneuf-sur-Mer (Rivière-Portneuf-sur-Mer) 1,255 ..... H 1
Price 2,273 ..... A 1
Princeville 4,023 ..... F 3
Proulxville 588 ..... E 3
Québec (cap.) 166,474 ..... H 3
Québec* 576,075 ..... H 3
Quyon 744 ..... A 4
Rawdon 2,958 ..... D 3
Repentigny 34,419 ..... J 4
Richelieu 1,832 ..... D 4
Richmond⊙ 3,568 ..... E 4
Rigaud 2,268 ..... C 4
Rimouski⊙ 29,120 ..... J 1
Rimouski-Est 2,506 ..... J 1
Ripon 620 ..... B 4

Rivière-à-Pierre 615 ..... E 3
Rivière-au-Renard 2,211 ..... D 1
Rivière-Bleue 1,690 ..... J 2
Rivière-Bois-Clair 604 ..... F 3
Rivière-du-Loup⊙ 13,459 ..... H 2
Rivière-du-Moulin ..... G 1
Rivière-Éternité 659 ..... G 1
Rivière-Portneuf-Portneuf-sur-Mer 1,255 ..... H 1
Robertsonville 1,987 ..... F 3
Roberval⊙ 11,429 ..... E 1
Rock Island 1,179 ..... E 4
Rosemère 7,778 ..... H 4
Rougemont 972 ..... D 4
Roxboro 6,292 ..... H 4
Roxton Falls 1,245 ..... E 4
Sacré-Coeur-de-Saguenay 1,678 ..... H 1
Saint-Adelme 618 ..... B 1
Saint-Adolphe 1,159 ..... E 3
Saint-Adolphe-d'Howard 1,686 ..... C 4
Saint-Adrien 597 ..... F 4
Saint-Agapit⊙ 2,954 ..... F 3
Saint-Aimé-des-Lacs 861 ..... G 2
Saint-Alban 573 ..... E 3
Saint-Alexandre-de-Kamouraska 1,048 ..... H 2
Saint-Alexis-des-Monts 1,984 ..... D 3
Saint-Amable 2,424 ..... J 4
Saint-Ambroise 3,606 ..... F 1
Saint-Anaclet 1,377 ..... J 1
Saint-André-Avellin 1,312 ..... B 4
Saint-André-Est 1,293 ..... C 4

Saint-Anselme 1,808 ..... F 3
Saint-Antoine 7,012 ..... H 4
Saint-Antonin ..... H 2
Saint-Aubert 884 ..... G 2
Saint-Augustin-de-Québec 2,475 ..... E 3
Saint-Basile-Sud 1,719 ..... F 3
Saint-Basile-le-Grand 7,658 ..... J 4
Saint-Benjamin 1,027 ..... G 3
Saint-Bernard 585 ..... F 3
Saint-Bernard-sur-Mer 711 ..... G 2
Saint-Boniface-de-Shawinigan 3,164 ..... D 3
Saint-Bruno 2,580 ..... F 1
Saint-Bruno-de-Montarville 22,880 ..... J 4
Saint-Camille-de-Bellechasse 1,744 ..... G 3
Saint-Casimir 1,133 ..... E 3
Saint-Césaire 2,935 ..... D 4
Saint-Charles 1,019 ..... G 3
Saint-Charles-de-Mandeville 1,392 ..... D 3
Saint-Chrysostome 1,018 ..... D 4
Saint-Côme 660 ..... D 3
Saint-Constant 9,938 ..... H 4
Saint-Cyprien 860 ..... J 2
Saint-Cyrille 1,041 ..... E 4
Saint-Damien-de-Buckland 1,522 ..... G 3
Saint-David 5,380 ..... J 3
Saint-David-de-Falardeau 1,876 ..... F 1
Saint-Denis 861 ..... D 4

Saint-Dominique 2,068 ..... E 4
Saint-Donat-de-Montcalm 1,521 ..... C 3
Sainte-Adèle 4,675 ..... C 4
Sainte-Agathe 709 ..... F 3
Sainte-Agathe-des-Monts 5,641 ..... C 3
Sainte-Anne-de-Beaupré 3,292 ..... F 2
Sainte-Anne-de-Bellevue 3,981 ..... H 4
Sainte-Anne-des-Monts⊙ 6,062 ..... C 1
Sainte-Anne-des-Plaines 4,258 ..... H 4
Sainte-Anne-du-Lac 686 ..... B 3
Sainte-Aurélie 1,045 ..... G 3
Sainte-Blandine 849 ..... J 1

Sainte-Catherine 1,474 ..... F 3
Sainte-Claire 1,566 ..... G 3
Sainte-Croix⊙ 1,814 ..... F 3
Sainte-Félicité 711 ..... B 1
Sainte-Foy 68,883 ..... H 3
Sainte-Geneviève 2,573 ..... H 4
Sainte-Geneviève-de-Batiscan⊙ 356 ..... E 3
Sainte-Hélène-de-Bagot 1,328 ..... E 4
Sainte-Hénédine⊙ 639 ..... F 3
Sainte-Julie-de-Verchères 14,243 ..... J 4
Sainte-Julienne⊙ 750 ..... D 4
Sainte-Justine 1,080 ..... G 3
Sainte-Élie 639 ..... E 3
Sainte-Elzéar 743 ..... F 3
Sainte-Marie 8,937 ..... G 3

Sainte-Martine⊙ 2,196 ..... D 4
Sainte-Émile 5,216 ..... H 3
Sainte-Monique 705 ..... F 1
Sainte-Pétronille 982 ..... J 3
Sainte-Perpétue-de-L'Islet 1,232 ..... H 2
Saint-Éphrem-de-Tring 973 ..... G 3
Saint-Épiphane 647 ..... H 2
Sainte-Pudentienne 866 ..... E 4
Sainte-Rosaire 2,062 ..... E 4
Saint-Esprit 1,068 ..... D 4
Sainte-Thérèse 18,750 ..... H 4
Sainte-Therese-Ouest (Boisbriand) 13,471 ..... H 4
Sainte-Thècle 1,703 ..... E 3
Saint-Étienne-de-Grès 845 ..... E 3
Saint-Étienne-de-Lauzon 1,218 ..... J 3

AREA 594,857 sq. mi. (1,540,680 sq. km.)
POPULATION 6,438,403
CAPITAL Québec
LARGEST CITY Montréal
HIGHEST POINT Mont D'Iberville 5,420 ft. (1,652 m.)
SETTLED IN 1608
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER White Garden Lily

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106 Quebec

(continued)

Saint-Eustache 29,716 ..... H 4
Saint-Fabien 1,361 ..... J 1
Saint-Félicien 9,058 ..... E 1
Saint Félix de-Valois 1,462 ..... D 3
Saint Ferréol-les-Neiges 1,758 ..... G 2
Saint Firmin 734 ..... F 3
Saint-François-de-Sales 831 ..... E 1
Saint-François-du-Lac 942 ..... E 3
Saint Eugene 950 ..... G 1
Saint Gabriel 3 161 ..... D 3
Saint Gabriel-de-Rimouski 779 ..... J 1
Saint-Gédéon, Frontenac 1,569 ..... G 4
Saint Gédéon, Lac-St-Jean-E 1 000 ..... F 1
Saint-Georges, Beauce 10,342 ..... G 3
Saint Georges, Champlain 3,344 ..... E 3
Saint Georges-Ouest 6,378 ..... G 3
Saint Germain-de Grantham 1 373 ..... E 4
Saint Gervais 973 ..... G 3
Saint Gilles 912 ..... F 3
Saint Grégoire (Mont-St-Grégoire) 740 ..... D 4
Saint Henri 1 970 ..... J 3
Saint Honoré, Beauce 1,116 ..... G 4
Saint Honoré Chicoutimi 1,790 ..... F 1
Saint Hubert 60,573 ..... J 4
Saint-Hubert-de-Témiscouata 871 ..... J 2
Saint Hyacinthe® 38,246 ..... D 4
Saint-Isidore 811 ..... F 3
Saint-Isidore-de-Laprairie 769 ..... D 4
Saint Jacques 2 152 ..... D 4
Saint Jacques-le Mineur 1 203 ..... H 4
Saint Jean-Chrysostome 6 930 ..... J 3
Saint-Jean-de-Dieu 1,377 ..... J 1
Saint Jean de Matha 931 ..... D 3
Saint Jean-Port Joli® 1 813 ..... G 2
Saint Jean sur-Richelieu® 35,840 ..... D 4
Saint Jérôme 25,123 ..... H 4
Saint-Joachim 1,139 ..... G 2
Saint Joseph-de-Beauce 3,216 ..... G 3
Saint-Joseph-de-Sorel 2,545 ..... D 3
Saint Jovite 3,841 ..... C 3
Saint Lambert 20,557 ..... J 4
Saint Laurent 65 900 ..... H 4
Saint-Lazare 731 ..... G 3
Saint-Léonard 79,429 ..... H 4
Saint-Léonard-d'Aston 992 ..... E 3
Saint-Léon-de-Chicoutimi 749 ..... F 1
Saint-Léon-de-Standon 816 ..... G 3
Saint-Léon-le-Grand 722 ..... B 2
Saint-Liboire® 746 ..... E 4
Saint-Louis-de-Gonzague 915 ..... D 4
Saint-Louis-de-Terrebonne 14,172 ..... H 4
Saint-Louis-du-Ha! Ha! 809 ..... H 2
Saint-Luc 8,815 ..... D 4
Saint-Luc-de-Matane 598 ..... B 1
Saint-Marc-des-Carrières 2,822 ..... E 3
Saint-Méthode-de-Frontenac 925 ..... F 3
Saint-Michel-de-Bellechasse 963 ..... G 3
Saint-Michel-des-Saints 1,584 ..... D 3
Saint-Nazaire-de-Chicoutimi 962 ..... F 1
Saint-Néréé 970 ..... G 3
Saint-Nicolas 5,074 ..... H 3
Saint-Noël 666 ..... B 1
Saint-Odilon 580 ..... G 3
Saint-Omer 718 ..... C 2
Saint-Ours 625 ..... D 4
Saint Pacôme 1 996 ..... G 2
Saint-Pamphile 3 428 ..... H 3
Saint Pascal® 2,763 ..... H 2
Saint Paul-de-Montminy 602 ..... G 3
Saint-Paulin 663 ..... D 3
Saint-Paul-l'Ermite (Le Gardeur) 8,312 ..... J 4
Saint-Philippe-de-Néri 715 ..... H 2
Saint-Pie 1,725 ..... E 4
Saint-Pierre 5,305 ..... H 4
Saint-Pierre-d'Orléans 880 ..... G 3
Saint-Polycarpe 602 ..... C 4
Saint-Prime 2,522 ..... E 1
Saint-Prosper-de-Dorchester 2,150 ..... G 3
Saint-Raphaël® 1 346 ..... G 3
Saint-Raymond 3,605 ..... F 3
Saint-Rédempteur 4,463 ..... J 3
Saint-Régis 1,370 ..... C 4
Saint-Rémi 5,148 ..... D 4
Saint-Roch-de-l'Achigan 1,160 ..... D 4
Saint-Roch-de-Richelieu 1,650 ..... D 4
Saint-Romuald-d'Etchemin® 9,849 ..... J 3
Saint-Sauveur-des-Monts 2,348 ..... C 4
Saint-Siméon 1,152 ..... G 2
Saint-Simon 602 ..... H 1
Saint-Stanislas 1,443 ..... E 3
Saint-Sylvère 1,006 ..... E 3
Saint-Timothée 2 113 ..... D 4
Saint-Tite 3,031 ..... E 3
Saint-Tite-des-Caps 626 ..... G 2
Saint-Ubald 1,605 ..... E 3
Saint-Ulric 792 ..... B 1
Saint-Urbain-de-Charlevoix 1,079 ..... G 2
Saint Victor 1,104 ..... G 3
Saint-Zacharie 1,284 ..... G 3
Saint Zéliqué 1,774 ..... C 4
Sault-au-Mouton 828 ..... H 1
Sawyerville 939 ..... F 4
Sayabec 1 721 ..... B 2
Scotstown 762 ..... F 4
Sennevilla 1,221 ..... G 4
Shannon 3,488 ..... F 3
Shawbridge 942 ..... C 4
Shawinigan 23,011 ..... E 3
Shawinigan-Sud 11,325 ..... E 3
Shawville 1,608 ..... A 4
Sherbrooke® 74,075 ..... E 4
Sherrington 614 ..... D 4
Sillery 12,825 ..... J 3
Sorel® 20,347 ..... D 4
Squatec 1,000 ..... J 2
Stanstead Plain 1,093 ..... F 4
Sutton 1,599 ..... E 4
Tadoussac® 900 ..... H 1
Templeton ..... B 4
Terrebonne 11,769 ..... H 4
Thetford Mines 19,965 ..... F 3
Thurso 2,780 ..... B 4
Tourelle (Tourelle-Grand-Tourelle) 942 ..... C 1
Tourville 659 ..... H 2
Tracy 12 843 ..... D 3
Tring-Jonction 1,315 ..... F 3
Trois-Pistoles 4,445 ..... H 1
Trois-Rivières 50,466 ..... E 3
Trois-Rivières °111,453 ..... E 3
Trois-Rivières-Ouest 13,107 ..... E 3
Upton 926 ..... E 4
Val-Barrette 609 ..... B 3
Val-Brillant 687 ..... B 1
Valcourt 2,801 ..... E 4
Val-David 2 336 ..... C 3
Vallée-Jonction 1,200 ..... G 3
Valleyfield (Salaberry-de-Valleyfield) 29,574 ..... C 4
Vanier 10,725 ..... J 3
Varennes 8,764 ..... J 4
Vaudreuil® 7,606 ..... C 4
Verchères® 4,473 ..... J 4
Verdun 61,287 ..... H 4
Victoriaville 21,838 ..... F 3
Villeneuve ..... J 3
Warwick 2,847 ..... F 4
Waterloo® 4,664 ..... E 4
Waterville 1,397 ..... F 4
Weedon® 1,263 ..... F 4
Westmount 20,480 ..... H 4
Wickham 2,043 ..... E 4
Windsor 5,233 ..... F 4
Wottonville 673 ..... F 4
Yamachiche® 1,258 ..... E 3

OTHER FEATURES

Alma (isl.) ..... F 1
Aylmer (lake) ..... F 4
Baskatong (res.) ..... B 3
Batiscan (riv) ..... E 2
Bécancour (riv) ..... F 3
Bonaventure (isl.) ..... D 1
Bonaventure (riv.) ..... C 1
Brome (lake) ..... E 4
Brompton (lake) ..... E 4
Cascapédia (riv.) ..... C 1
Chaleur (bay) ..... C 2
Champlain (lake) ..... D 4
Chaudière (riv.) ..... G 4
Chic-Chocs (mts.) ..... C 1
Chicoutimi (riv.) ..... F 2
Coudres (isl.) ..... G 2
Deschênes (lake) ..... A 4
Deux Montagnes (lake) ..... C 4
Ditton (riv.) ..... F 4
Fornillon Nat'l Park ..... D 1
Fort Chambly Nat'l Hist Park ..... J 4
Gaspé (bay) ..... D 1
Gaspé (cape) ..... D 1
Gaspé (pen.) ..... D 2
Gaspésie Prov. Park ..... C 1
Gatineau (riv.) ..... B 3
Iles (lake) ..... B 3
Jacques-Cartier (mt.) ..... C 1
Jacques-Cartier (riv.) ..... F 2
Kénogami (lake) ..... F 1
Kiamika (lake) ..... B 3
La Maurice Nat'l Park ..... D 3
Laurentides Prov. Park ..... F 2
Lièvre (riv.) ..... B 4
Lièvres (isl.) ..... H 2
Maskinongé (riv.) ..... D 3
Matane (riv.) ..... B 1
Matane Prov. Park ..... B 1
Matapédia (riv.) ..... B 2
Mégantic (lake) ..... G 4
Memphremagog (lake) ..... E 4
Mercier (dam) ..... A 3
Métabetchouane (riv.) ..... F 1
Mille Iles (riv.) ..... H 4
Montmorency (riv.) ..... F 2
Mont-Tremblant Prov. Park ..... C 3
Nicolet (riv.) ..... E 3
Nominingue (lake) ..... B 3
Nord (riv.) ..... C 4
Orléans (isl.) ..... F 3
Ottawa (riv.) ..... B 4
Ouareau (riv.) ..... D 3
Ouelle (riv.) ..... H 2
Patapédia (riv.) ..... B 2
Péribonca (riv.) ..... F 1
Petite Nation (riv.) ..... B 4
Prairies (riv.) ..... H 4
Rimouski (riv.) ..... J 1
Ristigouche (riv.) ..... B 2
Saguenay (riv.) ..... G 1
Sainte-Anne (riv.) ..... F 3
Sainte-Anne (riv.) ..... G 2
Saint-François (lake) ..... F 4
Saint-François (riv.) ..... E 4
Saint-Jean (lake) ..... E 1
Saint Lawrence (gulf) ..... D 2
Saint Lawrence (riv.) ..... H 1
Saint-Louis (lake) ..... H 4
Saint-Maurice (riv) ..... E 2
Saint-Pierre (lake) ..... E 3
Shawinigan (riv.) ..... E 3
Shipshaw (riv) ..... F 1
Soeurs (isl) ..... H 4
Témiscouata (lake) ..... H 2
Tremblant (lake) ..... C 3
Trente et un Milles (lake) ..... B 3
Verte (isl.) ..... H 1
Yamaska (riv.) ..... E 4
York (riv.) ..... D 1

⊛County seat.
*Population of metropolitan area.

QUÉBEC, NORTHERN

INTERNAL DIVISIONS

Abitibi (county) 93,529 ..... B 2
Abitibi (terr.) ..... B 3
Berthier (county) 31,096 ..... B 3
Bonaventure (county) 40,487 ..... D 4
Champlain (county) 119,595 ..... C 3
Charlevoix-Est (co.) 17,448 ..... C 3
Charlevoix-Ouest (county) 14,172 ..... C 3
Chicoutimi (county) 174,441 ..... C 2
Gaspé-Est (county) 41,173 ..... E 3
Gaspé-Ouest (county) 18,943 ..... D 3
Gatineau (county) 54,229 ..... B 3
Joliette (county) 60,384 ..... B 3
Lac-Saint-Jean-Est (county) 47,891 ..... C 3
Lac-Saint-Jean-Ouest (county) 62,952 ..... C 2
Maskinongé (county) 20,763 ..... E 3
Matane (county) 29,955 ..... D 3
Matapédia (county) 23,715 ..... D 3
Mistassini (terr.) ..... B 2
Montcalm (county) 27,557 ..... B 3
Montmorency No. I (county) 23,048 ..... C 3
Nouveau-Québec (terr.) ..... E 1
Pontiac (county) 20,283 ..... B 3
Portneuf (county) 58,843 ..... C 3
Québec (county) 458,980 ..... C 3
Rimouski (county) 69,099 ..... D 3
Saguenay (county) 115,881 ..... D 2
Saint-Maurice (co.) 107,703 ..... C 3
Témiscamingue (co.) 52,570 ..... B 3

CITIES and TOWNS

Alma® 26,322 ..... C 3
Amos® 9,421 ..... B 3
Baie-Comeau 12,866 ..... D 3
Baie-du-Poste 1,690 ..... C 2
Chicoutimi® 60,064 ..... C 3
Gaspé 17,261 ..... E 3
Hauterive 13,995 ..... D 3
Jonquière 60,354 ..... C 3
Lévis 17,895 ..... C 3
La Tuque 11,556 ..... C 3
Manicouagan ..... D 2
Manwaki® 5,424 ..... B 3
Matane® 13,612 ..... D 3
Mistassini (Baie-du-Poste) 1,690 ..... C 2
Mont-Laurier® 8,405 ..... B 3
Montmagny® 12,405 ..... C 3
New Carlisle® 781 ..... E 3
Nouveau-Comptoir ..... B 2
Percé® 4,839 ..... E 3
Port-Cartier-Ouest ..... D 3
Port-Menier® 275 ..... E 3
Povungnituk 745 ..... E 1
Quebec (cap.)® 166,474 ..... C 3
Rimouski® 29,120 ..... D 3
Rivière-au-Tonnerre 480 ..... D 2
Rivière-du-Loup 13,459 ..... D 3
Rouyn 17,224 ..... B 3
Sept-Iles 29,262 ..... F 2
Seven Islands (Sept-Iles) 29,262 ..... F 2
Shawinigan 23,011 ..... C 3
Tadoussac 900 ..... H 1
Val d'Or 21,371 ..... B 3
Ville-Marie 2,651 ..... B 4

OTHER FEATURES

Allard (lake) ..... E 1
Anticosti (isl.) ..... E 1
Baleine, Grand Rivière de la (riv.) ..... E 1
Bell (riv.) ..... C 3
Betsiamites (riv.) ..... E 2
Bienville (lake) ..... C 2
Broadback (riv.) ..... B 3
Caboga (res.) ..... C 3
Caniapiscau (riv.) ..... D 1
Eastmain (riv) ..... B 1
Eau Claire (lake) ..... C 2
Feuilles (riv.) ..... C 1
Gaspesie Prov. Park ..... D 3
George (riv.) ..... D 1
Gouin (res.) ..... C 3
Grande Rivière, La (riv.) ..... C 2
Honguedo (passage) ..... D 3
Hudson (bay) ..... A 2
Hudson (str.) ..... B 1
Jacques-Cartier (passage) ..... E 3
James (bay) ..... A 3
Koksoak (riv.) ..... C 1
Laurentides Prov. Park ..... C 3
Louis-XIV (pt.) ..... D 1
Manicouagan (res.) ..... D 2
Minto (lake) ..... E 1
Mistassibi (riv.) ..... C 2
Mistassini (lake) ..... C 2
Moisie (riv.) ..... E 2
Natashquan (riv.) ..... E 1
Nottaway (riv.) ..... B 3
Nouveau-Québec (crater) ..... F 1
Otish (mts.) ..... C 2
Ottawa (riv.) ..... B 4
Péribonca (riv.) ..... C 2
Pletipi (lake) ..... C 1
Saguenay (riv.) ..... D 2
Saint-Jean (lake) ..... C 2
Saint Lawrence (gulf) ..... E 2
Saint Lawrence (riv.) ..... D 3
Ungava (pen.) ..... E 1

⊛County seat.
*Population of metropolitan area.

AREA 412,580 sq. mi. (1,068,582 sq. km.)
POPULATION 8,625,107
CAPITAL Toronto
LARGEST CITY Toronto
HIGHEST POINT in Timiskaming Dist. 2,275 ft. (693 m.)
SETTLED IN 1749
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER White Trillium

ONTARIO, NORTHERN

INTERNAL DIVISIONS

goma (terr. dist.) 133,553 . . . D 3
chrane (terr. dist.) 96,875 . . D 2
inora (terr. dist.) 59,421 . . . C 2
anitoulin (terr. dist.) 11,001 . D 3
pissing (terr. dist.) 80,268 . . E 3
rry Sound (terr. dist.) 33,528 . . . . . E 3
ainy River (terr. dist.) 22,798 B 3
enfrew (county) 87,484 . . . . E 3
xbury (reg. munic.) 159,779 . . . . . D 3
xbury (terr dist.) 27,068 . . . D 3
under Bay (terr dist.) 153,997 . . . . . C 3
miskaming (terr. dist.) 41,288 . . . . . D 3

CITIES and TOWNS

halk River 1,010 . . . . . E 3
liot Lake 16,723 . . . . . D 3
rt Albany 482 . . . . . D 2
rt Frances® 8,906 . . . . . B 3
apuskasing 12,014 . . . . . D 3
enora® 9,817 . . . . . B 3
irkland Lake 12,219 . . . . . D 3
oose Factory 1,452 . . . . . D 2
osonee 1,433 . . . . . D 2
ickel Centre 12,318 . . . . . D 3
orth Bay® 51,268 . . . . . E 3
embroke® 14,026 . . . . . E 3
ault Sainte Marie® 82,697 . . D 3
udbury 91,829 . . . . . D 3
hunder Bay® 112,486 . . . . . C 3
mmins 46,114 . . . . . D 3
alley East 20,433 . . . . . D 3

OTHER FEATURES

bitibi (lake) . . . . . E 3
bitibi (riv.) . . . . . D 2
bany (riv.) . . . . . C 2
gonguin Prov. Park . . . . . E 3
sheweig (riv.) . . . . . C 2
ttawapiskat (lake) . . . . . C 2
ttawapiskat (riv.) . . . . . C 2
asswood (lake) . . . . . B 3
erens (riv.) . . . . . A 2
g Trout (lake) . . . . . B 2
lack Duck (riv.) . . . . . C 1
loodvein (riv.) . . . . . A 2
anbou (isl.) . . . . . C 3
Cobham (riv.) . . . . . A 2
Eabamet (lake) . . . . . C 2
Ekwan (riv.) . . . . . C 2
English (riv.) . . . . . B 2
Fawn (riv.) . . . . . C 2
Finger (lake) . . . . . B 2
Georgian (bay) . . . . . D 3
Hannah (bay) . . . . . D 2
Hennetta Maria (cape) . . . . . D 1
Hudson (bay) . . . . . D 1
Huron (lake) . . . . . D 3
James (bay) . . . . . D 2
Kapiskau (riv.) . . . . . D 2
Kapuskasing (riv.) . . . . . D 3
Kenogami (riv.) . . . . . C 2
Kesagami (riv.) . . . . . E 2
Lake of the Woods (lake) . . . . B 3
Lake Superior Prov. Park . . . . D 3
Little Current (riv.) . . . . . C 2
Long (lake) . . . . . C 3
Manitoulin (isl.) . . . . . D 3
Mattagami (riv.) . . . . . D 3
Michipicoten (isl.) . . . . . C 3
Mille Lacs (lake) . . . . . B 3
Missinaibi (lake) . . . . . D 3
Missinaibi (riv.) . . . . . D 2
Missisa (lake) . . . . . D 2
Nipigon (lake) . . . . . C 3
Nipissing (lake) . . . . . E 3
North (chan.) . . . . . D 3
North Caribou (lake) . . . . . B 2
Nungesser (lake) . . . . . B 2
Ogidaki (mt.) . . . . . D 3
Ogoki (riv.) . . . . . C 2
Opazatika (riv.) . . . . . D 3
Opinnagau (riv.) . . . . . D 2
Otoskwin (riv.) . . . . . B 2
Ottawa (riv.) . . . . . E 3
Pipestone (riv.) . . . . . B 2
Polar Bear Prov. Park . . . . . D 2
Pukaskwa Prov. Park . . . . . C 3
Quetico Prov. Park . . . . . B 3
Rainy (lake) . . . . . B 3
Red (lake) . . . . . B 2
Sachigo (riv.) . . . . . D 2
Saganaga (lake) . . . . . B 3
Saint Ignace (isl.) . . . . . C 3
Saint Joseph (lake) . . . . . B 2
Sandy (lake) . . . . . B 2
Savant (lake) . . . . . B 2
Seine (riv.) . . . . . B 3
Seul (lake) . . . . . B 2
Severn (lake) . . . . . B 2
Severn (riv.) . . . . . B 2
Shamattawa (riv.) . . . . . C 2
Shibogama (lake) . . . . . C 2
Sibley Prov. Park . . . . . C 3
Slate (isls.) . . . . . C 3
Stout (lake) . . . . . B 2
Superior (lake) . . . . . C 3
Sutton (lake) . . . . . D 2
Sutton (riv.) . . . . . D 2
Timagami (lake) . . . . . D 3
Timiskaming (lake) . . . . . E 3
Trout (lake) . . . . . B 2
Wabuk (pt.) . . . . . D 1
Winisk (lake) . . . . . C 2
Winisk (riv.) . . . . . C 2
Winnipeg (riv.) . . . . . A 2
Woods (lake) . . . . . B 3

ONTARIO

INTERNAL DIVISIONS

Algoma (terr. dist.) 133,553 . . J 3
Brant (county) 104,427 . . . . . D 4
Bruce (county) 60,020 . . . . . C 3
Cochrane (terr. dist.) 96,875 . . J 4
Dufferin (county) 31,145 . . . . D 3
Dundas (county) 18,946 . . . . . J 2
Durham (reg. munic.) 283,639 F 3
Elgin (county) 69,707 . . . . . C 5
Essex (county) 312,467 . . . . . B 5
Frontenac (county) 108,133 . . H 3
Glengarry (county) 20,254 . . . K 2
Grenville (county) 27,176 . . . J 3
Grey (county) 73,824 . . . . . D 3
Haldimand-Norfolk (reg. munic.) 89,456 . . . . . E 5
Haliburton (county) 11,361 . . F 2
Halton (reg. munic.) 253,883 . E 4
Hamilton-Wentworth (reg. munic.) 411,445 . . . . . D 4
Hastings (county) 106,883 . . . G 3
Huron (county) 56,127 . . . . . C 4
Kenora (terr. dist.) 59,421 . . . G 2
Kent (county) 107,022 . . . . . B 5
Lambton (county) 123,445 . . . B 5
Lanark (county) 45,676 . . . . . H 3
Leeds (county) 53,765 . . . . . H 3
Lennox and Addington (county) 33,040 . . . . . G 3
Manitoulin (terr. dist.) 11,001 . B 2
Middlesex (county) 318,184 . . C 4
Muskoka (dist. munic.) 38,370 . . . . . E 3
Niagara (reg. munic.) 368,288 E 4
Nipissing (terr. dist.) 80,268 . . F 3
Northumberland (county) 64,966 . . . . . G 3
Ottawa-Carleton (reg. munic.) 546,849 . . . . . J 2
Oxford (county) 85,920 . . . . . D 4
Parry Sound (terr. dist.) 33,528 . . . . . D 2
Peel (reg. munic.) 490,731 . . E 4
Perth (county) 66,096 . . . . . C 4
Peterborough (county) 102,452 . . . . . F 3
Prescott (county) 30,365 . . . . K 2
Prince Edward (county) 22,336 . . . . . G 3
Rainy River (terr. dist.) 22,798 G 5
Renfrew (county) 87,484 . . . . G 2
Russell (county) 22,412 . . . . . J 2
Simcoe (county) 225,071 . . . . E 3
Stormont (county) 61,927 . . . . K 2
Sudbury (reg. munic.) 159,779 . . . . . K 6
Sudbury (terr. dist.) 27,068 . . J 5
Thunder Bay (terr. dist.) 153,997 . . . . . H 5
Timiskaming (terr. dist.) 41,288 . . . . . K 5
Toronto (metro. munic.) 2,137,395 . . . . . K 4
Victoria (county) 47,854 . . . . F 3
Waterloo (reg. munic.) 305,496 . . . . . D 4
Wellington (county) 129,432 . . D 4
York (reg. munic.) 252,053 . . . E 4

CITIES and TOWNS

Ailsa Craig 765 . . . . . C 4
Ajax 25,475 . . . . . E 4
Alban 342 . . . . . D 1
Alexandria 3,271 . . . . . K 2
Alfred 1,057 . . . . . K 2
Alliston 4,712 . . . . . E 3
Almonte 3,855 . . . . . H 2
Alvinston 736 . . . . . B 5
Amherstburg 5,685 . . . . . A 5
Amherst View 5,110 . . . . . H 3
Ancaster 14,426 . . . . . D 4
Angus 3,085 . . . . . E 3
Apsley 264 . . . . . F 3
Arkona 473 . . . . . C 4
Armstrong 378 . . . . . H 4
Arnprior 5,828 . . . . . H 2
Aroland 291 . . . . . H 4
Arthur 1,700 . . . . . D 4
Astorville 340 . . . . . E 1
Athens 948 . . . . . J 3
Atherley 366 . . . . . E 3
Atikokan 4,452 . . . . . G 5
Atwood 723 . . . . . D 4
Aurora 16,267 . . . . . J 3
Avonmore 273 . . . . . K 2
Aylmer 5,254 . . . . . C 5
Ayr 1,295 . . . . . D 4
Ayton 424 . . . . . D 3
Baden 945 . . . . . D 4
Bala 577 . . . . . E 2
Bancroft 2,329 . . . . . G 2
Barrie® 38,423 . . . . . E 3
Barry's Bay 1,216 . . . . . G 2
Batawa 430 . . . . . G 3
Bath 1,071 . . . . . H 3
Bayfield 649 . . . . . C 4
Beachburg 682 . . . . . H 2
Beachville 917 . . . . . D 4
Beardmore 583 . . . . . H 5
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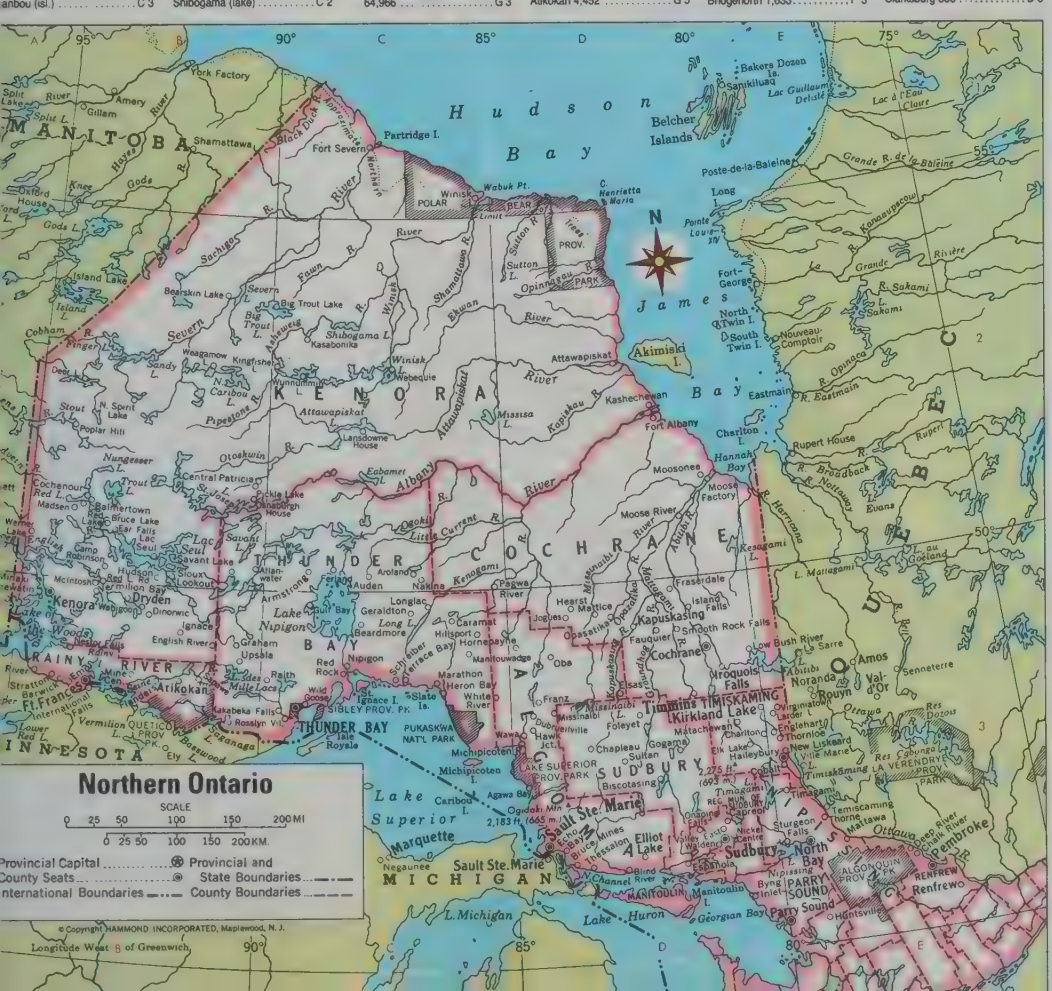

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REG. MUN. OF SUDBURY
Walden
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Sturgeon Falls
North Bay
Lake Nipissing
Mattawa
Deux Rivières
Rapides des Joachims
Chalk River
Deep River
Petawawa
Pembroke
Waltham Sta
Meath
Cobden
Ottawa
Renfrew
Arnprior
Carleton Place
Almonte
Perth
Smiths Falls
Brockville
Gananoque
Kingston
Belleville
Trenton
Napanee
Picton
Prince Edward
Cobourg
Port Hope
Peterborough
Lindsay
Bobcaygeon
Fenelon Falls
Haliburton
Minden
Bracebridge
Gravenhurst
Huntsville
Parry Sound
Midland
Penetanguishene
Owen Sound
Collingwood
Orillia
Barrie
Simcoe
Brantford
Hamilton
Dundas
Stoney Cr.
Burlington
Oakville
Milton
Mississauga
Toronto
Brampton
Vaughan
Richmond Hill
Markham
Oshawa
Whitby
Ajax
Pickering
Newcastle
Bowmanville
Port Hope
Cobourg
Brighton
Trenton
Belleville
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Smiths Falls
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Carleton Place
Almonte
Arnprior
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Rapides des Joachims
Deux Rivières
Mattawa
Sturgeon Falls
North Bay
Lake Nipissing
Sudbury
Nickel Centre
Walden
Espanola
Killarney
Manitoulin Island
Little Current
Kagawong
Gore Bay
Meldrum Bay
Providence Bay
Manitowaning
Kincardine
Goderich
Stratford
Kitchener
Waterloo
Cambridge
Guelph
Orangeville
Caledon
Dufferin
Peel
York
Durham
Northumberland
Prince Edward
Lennox and Addington
Frontenac
Leeds and Grenville
Stormont
Dundas
Glengarry
Prescott and Russell
Ottawa
Carleton
Lanark
Renfrew
Nipissing
Parry Sound
Muskoka
Haliburton
Peterborough
Victoria
Simcoe
Grey
Bruce
Huron
Perth
Oxford
Middlesex
Lambton
Essex
Chatham-Kent
Norfolk
Haldimand
Niagara
Welland
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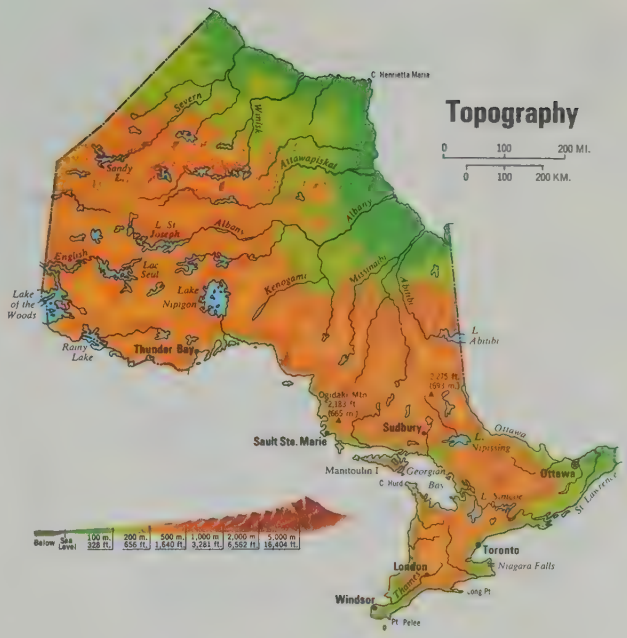
Zephyr 330 . . . . E 3
Zurich 795 . . . . C 4

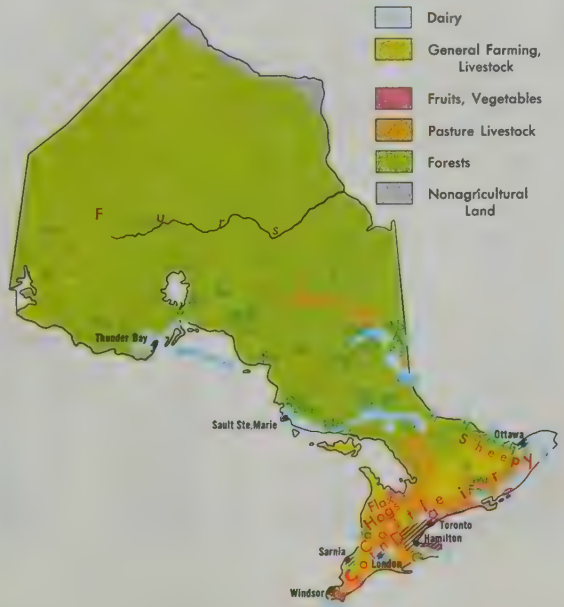


OTHER FEATURES

Abitibi (riv.) . . . . J 5
Algonquin Prov. Park . . . . F 2
Amherst (isl.) . . . . H 3
Balsam (lake) . . . . F 3
Barrie (isl.) . . . . B 1
Bays (lake) . . . . F 2
Big Rideau (lake) . . . . H 3
Black (riv.) . . . . E 3
Bruce (pen.) . . . . C 2
Buckhorn (lake) . . . . F 3
Cabot (head) . . . . C 2
Charleston (lake) . . . . J 3
Christian (isl.) . . . . D 3
Clear (lake) . . . . F 3
Cockburn (isl.) . . . . A 2
Couchiching (lake) . . . . E 3
Croker (cape) . . . . D 3
Don (riv.) . . . . J 4
Doré (lake) . . . . G 2
Douglas (pt.) . . . . C 3
Erie (lake) . . . . E 5
Flowerpot (isl.) . . . . C 2
French (riv.) . . . . D 1
Georgian (bay) . . . . D 2
Georgian Bay Is. Nat'l Park . . . . C 2, D 3
Georgina (isl.) . . . . E 3
Grand (riv.) . . . . D 4
Humber (riv.) . . . . J 3
Hurd (cape) . . . . C 2
Huron (lake) . . . . B 3
Ipperwash Prov. Park . . . . C 4
Joseph (lake) . . . . E 2
Killarney Prov. Park . . . . C 1
Killbear Point Prov. Park . . . . D 2
Lake of the Woods (lake) . . . . F 5
Lake Superior Prov. Park . . . . J 5
Lonely (isl.) . . . . C 2
Long (pt.) . . . . C 3
Long Point (bay) . . . . D 5
Madawaska (riv.) . . . . G 2
Magnetawan (riv.) . . . . D 2
Main (chan.) . . . . C 2
Manitou (lake) . . . . C 2
Manitoulin (isl.) . . . . B 2
Mattagami (riv.) . . . . J 5
Michipicoten (isl.) . . . . H 5
Missinaibi (riv.) . . . . J 5
Mississagi (riv.) . . . . A 1
Mississippi (lake) . . . . H 2
Muskoka (lake) . . . . E 2
Niagara (riv.) . . . . E 4
Nipigon (lake) . . . . H 5
Nipissing (lake) . . . . E 1
North (chan.) . . . . A 1
Nottawasaga (bay) . . . . D 3
Ogidaki (mt.) . . . . J 5
Ontario (lake) . . . . G 4
Opeongo (lake) . . . . F 2
Ottawa (riv.) . . . . H 2
Owen (sound) . . . . D 3
Panache (lake) . . . . C 1
Parry (isl.) . . . . D 2
Parry (sound) . . . . D 2
Pelee (pt.) . . . . B 6
Petre (pt.) . . . . G 4
Point Pelee Nat'l Park . . . . B 5
Presqu'ile Prov. Park . . . . G 4
Pukaskwa Prov. Park . . . . H 5
Quetico Prov. Park . . . . G 5
Rainy (lake) . . . . G 5
Rice (lake) . . . . F 3
Rideau (lake) . . . . H 3
Rondeau Prov. Park . . . . C 5
Rosseau (lake) . . . . E 2
Saint Clair (lake) . . . . B 5
Saint Clair (riv.) . . . . B 5
Saint Lawrence (lake) . . . . K 3
Saint Lawrence (riv.) . . . . J 3
Saint Lawrence Is. Nat'l Park . . . . J 3
Saugeen (riv.) . . . . C 3
Scugog (lake) . . . . F 3
Seul (lake) . . . . G 4
Severn (riv.) . . . . E 3
Sibley Prov. Park . . . . H 5
Simcoe (lake) . . . . E 3
South (bay) . . . . C 2
Spanish (riv.) . . . . C 1
Stony (lake) . . . . G 3
Superior (lake) . . . . H 5
Sydenham (riv.) . . . . B 5
Thames (riv.) . . . . B 5
Theano (pt.) . . . . J 5
Thousand (isls.) . . . . H 3
Timagami (lake) . . . . K 5
Trout (lake) . . . . E 1
Vernon (lake) . . . . E 2
Walpole (isl.) . . . . B 5
Welland (canal) . . . . E 5
Woods (lake) . . . . F 5

⊙County seat.
*Population of metropolitan area.
△Population of town or township.

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Cash Crops, Livestock
- Dairy
- General Farming, Livestock
- Fruits, Vegetables
- Pasture Livestock
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mg	Magnesium
Ag	Silver	Mr	Marble
Au	Gold	Na	Salt
Co	Cobalt	Ni	Nickel
Cu	Copper	Pb	Lead
Fe	Iron Ore	Pt	Platinum
G	Natural Gas	U	Uranium
Gr	Graphite	Zn	Zinc

Water Power
Major Industrial Areas

CITIES and TOWNS

Alexander 244 ..... B 5
Altona 2,757 ..... E 5
Amaranth 257 ..... D 4
Arborg 964 ..... E 4
Arden 192 ..... C 4
Ashern 570 ..... D 3
Austin 416 ..... D 5
Baldur 344 ..... C 5
Barrows 199 ..... A 2
Beausejour 2,462 ..... F 4
Belmont 314 ..... C 5
Benito 441 ..... A 3
Berens River 681 ..... F 2
Binscarth 472 ..... A 4
Birch River 597 ..... A 2
Birds Hill 711 ..... F 4
Birtle 887 ..... B 4
Bloodvein River 413 ..... F 3
Blumenort 533 ..... F 5
Boissevain 1,660 ..... C 5
Bowsman 454 ..... A 2
Brandon 36,242 ..... C 5
Brochet 215 ..... H 2
Camperville 586 ..... B 2
Carberry 1,510 ..... C 5
Carman 2,408 ..... D 5
Cartwright 384 ..... C 5
Churchill 1,186 ..... K 2
Cormorant 445 ..... H 3
Cranberry Portage 946 ..... H 3
Crane River 336 ..... C 3
Cross Lake 510 ..... J 3
Crystal City 489 ..... C 5
Cypress River 260 ..... D 5
Darlingford 170 ..... D 5
Dauphin 8,971 ..... B 3
Deloraine 1,136 ..... B 5
Dominion City 437 ..... E 5
Douglas 170 ..... G 5
Duck Bay 594 ..... B 2
Dugald 410 ..... F 5
Dunnottar 287 ..... E 4
Easterville 589 ..... C 1
East Selkirk 985 ..... F 4
Elgin 172 ..... B 5
Elie 450 ..... E 5
Elkhorn 509 ..... A 5
Elm Creek 293 ..... E 5
Elphinstone 201 ..... B 4
Emerson 762 ..... E 5
Erickson 540 ..... C 4
Eriksdale 339 ..... D 4
Ethelbert 474 ..... B 3
Fairford 668 ..... D 3
Falcon Lake 220 ..... G 5
Fisher Branch 511 ..... E 3
Flin Flon 7,894 ..... H 3
Fort Alexander 1,425 ..... F 4
Garson 318 ..... F 4
Gilbert Plains 812 ..... B 3
Gillam 1,427 ..... K 2
Gimli 1,550 ..... F 4
Gladstone 964 ..... D 4
Glenboro 741 ..... C 5
Grand Marais 207 ..... F 4
Grand Rapids 567 ..... C 1
Grandview 1,013 ..... B 3
Great Falls 272 ..... F 4
Gretna 545 ..... E 5
Grosse Isle 171 ..... E 4
Grunthal 572 ..... F 5
Hamiota 728 ..... B 4
Hartney 490 ..... B 5
Haywood 240 ..... D 5
Hillridge 201 ..... C 3
Hochfeld 187 ..... E 5
Holland 418 ..... D 5
Ile des Chênes 814 ..... F 5
Inglis 209 ..... A 4
Inwood 197 ..... E 4
Island Lake 2,664 ..... J 3
Kelwood 199 ..... C 4
Killarney 2,342 ..... C 5
Kleefeld 335 ..... F 5
La Broquerie 429 ..... F 5
Lac du Bonnet 985 ..... G 4
Landmark 433 ..... F 5
La Rivière 251 ..... D 5
La Salle 345 ..... E 5
Laurier 241 ..... C 4
Letellier 178 ..... E 5
Little Grand Rapids 559 ..... G 2
Lockport 212 ..... F 4
Lorette 1,092 ..... F 5
Lowe Farm 241 ..... E 5
Lundar 634 ..... D 4
Lynn Lake 2,087 ..... H 2
MacGregor 795 ..... D 5
Mafeking 266 ..... B 2
Manigotagan 216 ..... F 3
Manitou 861 ..... D 5
McCreary 618 ..... C 4
Melita 1,156 ..... A 5
Miami 401 ..... D 5
Middlechurch 342 ..... E 4
Miniota 247 ..... B 4
Minitonas 628 ..... B 2
Minnedosa 2,637 ..... B 4
Moosehorn 216 ..... D 3
Moose Lake 557 ..... H 3
Morden 4,579 ..... D 5
Morris 1,570 ..... E 5
Neepawa 3,425 ..... C 4
New Bothwell 233 ..... F 5
Newdale 238 ..... B 4
Ninette 287 ..... C 5
Niverville 1,329 ..... F 5
Norway House 441 ..... J 3
Notre Dame de Lourdes 627 ..... D 5
Oakbank 1,277 ..... F 5
Oakburn 255 ..... B 2
Oak Lake 369 ..... B 5
Oak River 179 ..... D 4
Oakville 383 ..... D 5
Ochre River 264 ..... C 3
Onanole 386 ..... C 4
Ossowekwun 453 ..... B 5
Paungassi 296 ..... G 2
Pelican Rapids 178 ..... B 2
Petersfield 170 ..... E 4
Pierson 238 ..... A 5
Pikwitonei 175 ..... J 3
Pilot Mound 838 ..... D 5
Pinawa 2,006 ..... G 4
Pine Falls 885 ..... F 4
Pine River 314 ..... B 3
Pipestone 173 ..... B 5
Plumas 269 ..... D 4
Plum Coulee 592 ..... E 5
Point du Bois 182 ..... G 4
Poplar Point 264 ..... D 4
Portage la Prairie 13,086 ..... D 4
Powerview 691 ..... F 4
Rapid City 431 ..... B 4
Red Sucker Lake 312 ..... K 3
Reinland 198 ..... E 5
Reston 589 ..... A 5
Richer 268 ..... F 5
Riding Mountain 168 ..... C 4
Rivers 1,107 ..... B 4
Riverton 657 ..... E 3
Roblin 1,953 ..... A 3
Roland 301 ..... D 5
Rorketon 229 ..... C 3
Rosenfeld 263 ..... E 5
Rossburn 696 ..... B 4
Russell 1,660 ..... A 4
Saint Adolphe 928 ..... E 5
Saint Ambroise 263 ..... E 4
Saint Claude 592 ..... D 5
Sainte Agathe 326 ..... E 5
Sainte Anne 1,338 ..... F 5
Sainte Rose du Lac 1,090 ..... C 3
Saint Eustache 285 ..... E 5
Saint George 303 ..... F 4
Saint Jean Baptiste 584 ..... E 5
Saint Laurent 312 ..... D 4
Saint Lazare 414 ..... A 4
Saint Leon 197 ..... D 5
Saint Malo 672 ..... F 5
Saint Pierre-Jolys 919 ..... F 5
Sandy Lake 301 ..... B 4
Sanford 385 ..... E 5
Selkirk 10,037 ..... F 4
Sherridon 138 ..... H 3
Shoal Lake 835 ..... B 4
Sifton 210 ..... B 3
Somerset 596 ..... D 5
Snow Lake 1,853 ..... H 3
Souris 1,731 ..... B 5
South Indian Lake 770 ..... H 2
Split Lake 985 ..... J 2
Sprague 199 ..... G 5
Starbuck 224 ..... E 5
Steinbach 6,676 ..... F 5
Stonewall 2,210 ..... E 4
Stony Mountain 1,313 ..... E 4
Strathclair 390 ..... B 4
Swan Lake 367 ..... D 5
Swan River 3,782 ..... A 2
Teulon 925 ..... E 4

Manitoba
Northern Part
0 40 80 120 MI.
0 40 80 120 KM.
HUDSON BAY
Churchill
Thompson
Flin Flon
Lynn Lake
Leaf Rapids
Gillam
Shamattawa
York Factory
Fort Churchill
Hubbart Pt
Chesnaye
Herchmer
C. Tatnam
Windigo Lake
Nelson R.
Hayes R.
Churchill R.
Seal R.
Knee L.
Gods L.
Oxford L.
Molson L.
Island L.
Sachigo L.
Red Sucker Lake
Big Trout L.
Makoop L.
N. Caribou L.
Sandy L.
Favourable L.
Windigo L.
Fry Lake
Beaverhill L.
Cochrane R.
Gods River
Oxford House
Norway House
Jackhead
Grand Rapids
Moose Lake
Ilford
Wabowden
Pipestone
Thicket Portage
Pikwitonei
Nelson
Moak Lake
Split L.
York Landing
Nelson R.
Long Spruce
Weir River
Amery
Churchill
Missi Falls
Northern Indian L.
N. Knife L.
South Knife Lake
Duck Lake Post
Seal R.
Knife R.
Caribou L.
Jenpeg
Nelson R.
Manitoba
Southern Part
SCALE
0 5 10 20 40 60 MI.
0 5 10 20 40 60 KM.
Provincial Capital
International Boundaries
Provincial Boundaries
Baimertown
Red Lake
Negginan
Sandy L.
Favourable L.
Windigo L.
Fry Lake
N. Caribou L.
Cochrane R.
Sachigo L.
Island L.
Red Sucker Lake
Big Trout L.
Makoop L.
Gunisao L.
Bigstone L.
Ste. Theresa Pt.
Norway House
Jackhead
Grand Rapids
Moose Lake
Ilford
Wabowden
Pipestone
Thicket Portage
Pikwitonei
Thompson
Moak Lake
Split L.
York Landing
Nelson R.
Long Spruce
Gillam
Shamattawa
Churchill
Weir River
Amery
Missi Falls
Northern Indian L.
N. Knife L.
South Knife Lake
Duck Lake Post
Seal R.
Knife R.
Caribou L.
Jenpeg
Nelson R.
Hayes R.
Churchill R.
Seal R.
Knee L.
Gods L.
Oxford L.
Molson L.
Island L.
Sachigo L.
Red Sucker Lake
Big Trout L.
Makoop L.
N. Caribou L.
Sandy L.
Favourable L.
Windigo L.
Fry Lake
Beaverhill L.
Cochrane R.
Gods River
Oxford House

Topography

CITIES and TOWNS

Abbey 218	C 5
Aberdeen 496	E 3
Abernethy 300	H 5
Air Ronge 557	M 3
Alameda 318	J 6
Alida 169	K 6
Allan 871	E 4
Alsask 652	B 4
Annaheim 209	G 3
Antelope ●231	C 5
Arborfield 439	H 2
Archerwill 286	H 3
Arcola 493	J 6
Arlington Beach ●432	F 4
Asquith 507	D 3
Assiniboia 2,924	E 6
Avonlea 442	G 5
Baildon ●799	F 5
Balcarres 739	H 5
Balgonie 777	G 5
Baloche	E 3
Battleford 3,585	C 3
Beauval 606	L 3
Beechy 279	D 5
Bengough 536	F 6
Bethune 369	F 5
Bienfait 835	J 6
Biggar 2,561	C 3
Big River 819	D 2
Birch Hills 957	F 3
Bjorkdale 269	H 3
Blaine Lake 653	D 3
Borden 197	D 3
Brabant Lake 245	M 3
Bradwell 168	E 4
Bredenbury 467	K 5
Briercrest 151	F 5
Broadview 840	J 5
Brock 184	C 4
Browning ●687	J 6
Bruno 772	F 3
Buchanan 392	J 4
Buffalo Gap ●598	F 6
Buffalo Narrows 1,086	L 3
Burstall 550	B 5
Cabri 632	C 5
Cadillac 173	D 6
Calder 164	K 4
Cana ●1,238	J 5
Candle Lake 219	F 2
Cando 163	C 3
Canoe Lake 182	L 3
Canora 2,667	J 4
Canwood 340	E 2
Carievale 246	K 6
Carlyle 1,074	J 6
Carnduff 1,043	K 6
Carrot River 1,169	H 2
Central Butte 548	E 5
Ceylon 184	G 6
Chaplin 389	E 5
Chitek Lake 170	D 2
Choiceland 543	G 2
Christopher Lake 227	F 2
Churchbridge 972	J 5
Clavet 234	E 4
Climax 293	C 6
Cochin 221	C 2
Codette 236	H 2
Colevile 383	B 4
Colonsay 594	F 4
Connaught Heights ●982	G 3
Conquest 256	D 4
Consul 153	B 6
Coronach 1,032	F 6
Craik 565	F 4
Craven 206	G 5
Creelman 184	H 6
Creighton 1,636	N 4
Cudworth 947	F 3
Cumberland House 831	J 2
Cupar 669	G 5
Cut Knife 624	B 3
Dalmeny 1,064	E 3
Davidson 1,166	E 4
Debden 403	E 2
Delisle 980	D 4
Denare Beach 592	M 4
Denzil 199	B 3
Deschambault Lake 386	M 3
Dinsmore 398	D 4
Dodsland 272	C 4
Domremy 209	F 3
Drake 211	G 4
Duck Lake 699	E 3
Dundurn 531	E 4
Dysart 275	H 5
Earl Grey 303	G 5
Eastend 723	C 6
Estonia 528	B 4
Ebenezer 164	E 4
Edam 384	C 2
Edenwold 143	G 5
Elbow 313	E 4
Eldorado 229	L 2
Elfros 199	H 4
Elrose 624	D 4
Elstow 143	E 4
Endeavour 199	J 3
Englefeld 271	G 3
Erwood 149	J 3
Esterhazy 3,065	K 5
Estevan 9,174	J 6
Eston 1,413	C 4
Eyebrow 186	E 5
Fillmore 396	H 6
Fleming 141	K 5
Flin Flon 367	N 4
Foam Lake 1,452	H 4
Fond du Lac 494	L 2
Fort Qu'Appelle 1,827	H 5
Fox Valley 380	B 5
Francis 182	H 5
Frobisher 166	J 6
Frontier 619	C 6
Gainsborough 308	K 6
Gerald 197	K 5
Glaslyn 430	C 2
Glenavon 284	J 5
Glen Ewen 188	K 6
Goodsoil 263	L 4
Govan 394	G 4
Grand Coulee 208	G 5
Gravelbourg 1,338	E 6
Grayson 264	J 5
Green Acres 139	F 2
Green Lake 634	L 4
Grenfell 1,307	J 5
Guernsey 198	F 4
Gull Lake 1,095	C 5
Hafford 557	D 3
Hague 625	E 3
Hanley 484	E 4
Harris 259	D 4
Hawarden 137	E 4
Hearts Hill ●552	B 3
Hepburn 411	E 3
Herbert 1,019	D 5
Hodgeville 329	E 5
Holdfast 297	F 5
Hudson Bay 2,361	J 3
Humboldt 4,705	F 3
Hyas 165	J 4
Ile-à-la-Crosse 1,035	L 3
Imperial 501	F 4
Indian Head 1,889	H 5
Invermay 353	J 4
Ituna 870	H 4
Jansen 223	G 4
Jasmin ●14	H 4
Kamsack 2,668	K 4
Kelliher 397	H 4
Kelvington 1,054	H 3
Kenaston 345	E 4
Kennedy 275	J 5
Kerrobert 1,141	C 4
Kincaid 256	D 6
Kindersley 3,969	B 4
Kinistino 783	F 3
Kipling 1,016	J 5
Kisbey 228	J 6
Kronau 154	G 5
Kyle 516	C 5
Lac Pelletier ●586	C 6
Lafleche 583	E 6
Laird 233	E 3
Lake Lenore 361	G 3
La Loche 1,632	L 3
Lampman 651	J 6
Lancer 156	C 5
Landis 277	C 3
Lang 219	G 6
Langenburg 1,324	K 5
Langham 1,151	E 3
Lanigan 1,732	F 4
La Ronge 2,579	L 3
Lashburn 813	B 2
Leader 1,108	B 5
Leask 478	E 2
Lebret 274	H 5
Lemberg 414	H 5
Leoville 393	D 2
Leroy 504	G 4
Lestock 402	G 4
Limerick 164	E 6
Lintlaw 234	H 3
Lipton 364	H 5
Lloydminster 8,034	A 2
Loon Lake 369	B 1
Loreburn 201	E 4
Lucky Lake 333	D 5
Lumsden 1,303	G 5
Luseland 704	B 3
Macdowall 171	E 3
Macklin 976	A 3
Macoun 190	H 6
Maidstone 1,001	B 2
Mankota 375	D 6
Manor 368	K 6
Maple Creek 2,470	B 6
Marcelin 238	E 3
Margo 153	H 4
Marriott ●627	D 4
Marsden 229	B 3
Marshall 453	B 2
Martensville 1,966	E 3
Maryfield 431	K 6
Maymont 212	D 3
McLean 189	G 5
Meacham 178	F 3
Meadow Lake 3,857	C 1
Meath Park 262	F 2
Medstead 163	C 2
Melfort 6,010	G 3
Melville 5,092	J 5
Meota 235	C 2
Mervin 155	C 2
Midale 564	H 6
Middle Lake 275	F 3
Milden 251	D 4
Milestone 602	G 5
Montmartre 544	H 5
Montreal Lake 448	F 1
Moose Jaw 33,941	F 5
Moose Range ●679	H 2
Moosomin 2,579	K 6
Morse 416	D 5
Mortlach 293	E 5
Mossbank 466	E 6
Muenster 385	F 3
Naicam 886	G 3
Neilburg 354	B 3
Neuaniage 144	E 3
Neudorf 425	J 5
Neuhorst 146	E 3
Nipawin 4,276	H 2
Nokomis 524	F 4
Norquay 552	J 4
North Battleford 14,030	C 3
North Portal 164	J 6
Odessa 232	H 5
Ogema 441	G 6
Osler 527	E 3
Outlook 1,976	E 4
Oxbow 1,191	J 6
Paddockwood 211	F 2
Pangman 227	G 6
Paradise Hill 421	B 2
Patuanak 173	L 3
Paynton 210	B 2
Pelican Narrows 331	N 3
Pelly 391	K 4
Pennant 202	C 5
Pense 472	G 5
Perdue 407	D 3
Pierceland 425	K 4
Pilger 150	F 3
Pilot Butte 1,255	G 5
Pine House 612	M 3
Plenty 175	C 4
Plunkett 150	F 4
Ponteix 769	D 6
Porcupine Plain 937	H 3
Preeceville 1,243	J 4
Prelate 317	B 5
Prince Albert 31,380	F 2
Prud'homme 222	F 3
Punnichy 394	G 4
Qu'Appelle 653	H 5
Quill Lake 514	G 3
Quinton 169	G 4
Rabbit Lake 159	D 2
Radisson 439	D 3
Radville 1,012	G 6
Rama 133	H 4
Raymore 635	G 4
Redvers 859	K 6
Regina (cap.) 162,613	G 5
Regina ●164,313	G 5
Regina Beach 803	F 5
Rhein 271	J 4
Richmound 188	B 5
Riverhurst 193	E 5
Rocanville 934	K 5
Roche Percé 142	J 6
Rockglen 511	F 6
Rosetown 2,564	D 4
Rose Valley 538	H 3
Rosthern 1,609	E 3
Rouleau 443	G 5
Saint Benedict 157	F 3
Saint Brieux 401	G 3
Saint Louis 448	F 3
Saint Philips ●538	K 4
Saint Walburg 802	B 2
Saltcoats 549	J 4
Sandy Bay 756	N 3
Saskatoon 154,210	E 3
Saskatoon ●154,210	E 3
Sceptre 169	B 5
Scott 203	C 3
Sedley 373	H 5
Semans 344	G 4
Shaunavon 2,112	C 6
Sheho 285	H 4
Shell Lake 220	D 2
Shellbrook 1,228	E 2
Simpson 231	F 4
Sintaluta 215	H 5
Smeaton 246	G 2
Southey 697	G 5
Spalding 337	G 3
Spiritwood 926	D 2
Springside 533	J 4
Spy Hill 354	K 5
Star City 527	G 3
Stenen 143	J 4
Stockholm 391	J 5
Stonehenge ●701	F 6
Storthoaks 142	K 6
Stoughton 716	J 6
Strasbourg 842	G 4
Sturgis 788	J 4
Swift Current 14,747	D 5
Tantallon 196	K 5
Theodore 473	J 4
Timber Bay 152	F 1
Tisdale 3,107	H 3
Togo 181	K 4
Tompkins 275	C 5
Torch River ●2,440	G 2
Torquay 311	H 6
Tramping Lake 178	B 3
Tugaske 175	E 5
Turnor Lake 166	L 3
Turtleford 505	B 2
Unity 2,408	B 3
Uranium City 2,507	L 2
Val Marie 236	D 6
Vanguard 292	D 6
Vanscoy 298	D 4
Vibank 369	H 5
Viscount 386	F 4
Vonda 313	F 3
Wadena 1,495	H 4
Wakaw 1,030	F 3
Waldeck 292	D 5
Waldheim 758	E 3
Walpole ●711	K 6
Wapella 487	K 5
Warman 2,076	E 3
Waseca 169	B 2
Waskesiu Lake 176	E 2
Watrous 1,830	F 4
Watson 901	G 3
Wawota 622	J 6
Weldon 279	F 2
Welwyn 170	K 5
Weyburn 9,523	H 6
White City 602	G 5
White Fox 394	H 2
Whitewood 1,003	J 5
Wilcox 202	G 5
Wilkie 1,501	C 3
Willow Bunch 494	F 6
Willow Creek ●1,218	B 6
Windthorst 254	J 5
Wiseton 195	D 4
Wishart 212	H 4
Wollaston Lake 248	N 2
Wolseley 904	H 5
Wymark 162	D 5
Wynyard 2,147	G 4
Yarbo 158	K 5
Yellow Grass 477	H 6
Yorkton 15,339	J 4
Young 456	F 4
Zenon Park 273	H 2

OTHER FEATURES

Allan (hills)	E 4
Amisk (lake)	M 4
Antelope (lake)	C 5
Antler (riv.)	K 6
Arm (riv.)	F 5
Assiniboine (riv.)	J 3
Athabasca (lake)	L 2
Bad (lake)	C 4
Bad (hills)	C 4
Basin (lake)	F 3
Batoche Nat'l Hist. Site	E 3
Battle (creek)	B 6
Battle (riv.)	B 3
Bear (hills)	C 4
Beaver (hills)	H 4
Beaver (riv.)	L 4
Beaverlodge (lake)	L 2
Big Muddy (lake)	G 6
Bigstick (lake)	B 5
Birch (lake)	C 2
Bitter (lake)	B 5
Black (lake)	M 2
Boundary (plat.)	B 6
Brightsand (lake)	B 2
Bronson (lake)	B 2

Lloydminster
Battleford
Kindersley
Maple Creek
Eastend
Shaunavon
Gull Lake
Leader
Kerrobert
Unity
Wilkie
Meadow Lake
Rosetown
Swift Current
Moose Jaw
Regina
Estevan
Weyburn
Yorkton
Melville
Prince Albert
Saskatoon
North Battleford
Humboldt
Watrous
Wynyard
Kyle
Cypress Hills
Frenchman R.
Battle R.
Eagle Hills
Missouri Coteau
Souris R.
Qu'Appelle R.
Saskatchewan R.
Red Deer R.
Assiniboine R.
Milk R.
Turtle L.
Jackfish Lake
Paynton
Cut Knife
Rockhaven
Denzil
Salvador
Tramping Lake
Leipzig
Kerrobert
Druid
Dodsland
Plenty
Coleville
Smiley
Flaxcombe
Kindersley
Netherhill
Pinkham
Beadle
Arcy
Fiske
Benton Sta.
Asquith
Fairmount
Tolnes
Bad L.
Mantario
Laporte
Estonia
Glidden
Madison
Richies
Greenacre
Snipe Lake
Cabri L.
Ishamo
Tyner
Lacadena
Leader
Sceptre
Lemsford
Tuberose
White Bear
Kyle
Prelate
Portreeve
Lancer
Abbey
Shackleton
Burstall
Liebenthal
Cabri
Battrum
Pennant
Pivot
Schuler
Richmond
Horsham
Fox Valley
Orkney
Osterton
Hazlet
Antelope L.
Verlo
Beverley
Bigstick L.
Golden Prairie
Webb
Antelope
Hatton
Crane L.
Tompkins
Gull Lake
Carmichael
Sidewood
Phasot
Maple Creek
Lac Pelletier
Illerbrun
Simmie
Cypress L.
Ravenscrag
Eastend
Robsart
Consul
Senlac
Vidora
Govenlock
Claydon
Loomis
Climax
Bracken
Orkney
Frontier
Canuck
Val Marie
Instow
Scotsguard
Admiral
Shaunavon
Dollard
South Fork
Frenchman R.
Cypress Hills Prov. Park
Cypress Hills Bench
Ft. Walsh Nat'l Hist. Park
4,567 ft. (1392 m.)
Great Sandhills
Great Bend Hills
Eagle Hills
Battle R.
Milk R.
Frenchman R.
Cypress L.
Turtle L.
Jackfish Lake
Paynton
Cut Knife
Rockhaven
Battlefords

Buffalo Pound Prov. Park ... F 5
Cabri (lake) ... B 4
Cactus (hills) ... F 5
Candle (lake) ... F 2
Cannington Manon Hist. Park ... J 6
Canoe (lake) ... L 3
Carrot (riv.) ... J 2
Chaplin (lake) ... E 5
Chipman (riv.) ... M 2
Chitek (lake) ... D 2
Churchill (riv.) ... M 3
Clearwater (riv.) ... L 3
Cochrane (riv.) ... N 2
Coteau (hills) ... D 4
Cowan (lake) ... D 2
Crane (lake) ... B 5
Crean (lake) ... E 1
Cree (lake) ... L 3
Cree (riv.) ... M 2
Cumberland (lake) ... J 1
Cypress (hills) ... B 6
Cypress (lake) ... B 6
Cypress Hills Prov. Park ... B 6
Danielson Prov. Park ... E 4
Delaronde (lake) ... E 1
Diefenbaker (lake) ... E 4
Doré (lake) ... L 3
Douglas Prov. Park ... E 4
Duck Lake Hist. Park ... E 3
Duck Mountain Prov. Park ... K 4
Eagle (hills) ... C 3
Eaglehill (creek) ... D 4
Ear (lake) ... B 3
Echo Valley Prov. Park ... G 5
Etomami (riv.) ... G 3
Eyebrow (lake) ... E 5
Eyehill (creek) ... B 3
Fife (lake) ... E 6
File (hills) ... H 5
Fir (riv.) ... J 2
Fond du Lac (riv.) ... M 2
Forrest (lake) ... L 3
Fort Battleford Nat'l Hist. Park ... C 3
Fort Carlton Hist. Park ... E 3
Fort Pitt Hist. Park ... B 2
Fort Walsh Nat'l Hist. Park ... A 6
Foster (riv.) ... M 3
Frenchman (riv.) ... C 6
Frobisher (lake) ... L 3
Gap (creek) ... B 6
Gardiner (dam) ... D 4
Geikie (riv.) ... M 3
Good Spirit (lake) ... J 4
Goodspirit Lake Prov. Park ... J 4
Great Sand (hills) ... B 5
Green (lake) ... D 1
Greenwater Lake Prov. Park ... H 3
Haultain (riv.) ... L 3
Ile-à-la-Crosse (lake) ... C 3
Ironspring (creek) ... G 3
Jackfish (lake) ... C 2
Katepwa Prov. Park ... H 5
Kingsmere (lake) ... E 1
Kiyiu (lake) ... C 4
Lac La Ronge Prov. Park ... M 3
Lanigan (creek) ... F 4
Last Mountain (lake) ... F 4
Leaf (lake) ... J 2
Leech (lake) ... J 4
Lenore (lake) ... G 3
Little Manitou (lake) ... F 4
Lodge (creek) ... B 6
Long (creek) ... H 6
Loon (creek) ... G 4
Maiswa (lake) ... B 1
Maiswa (riv.) ... B 1
Manito (lake) ... B 3
Maple (creek) ... B 5
McFarlane (riv.) ... L 2
Meadow (lake) ... C 1
Meadow Lake Prov. Park ... K 4
Meeting (lake) ... D 2
Midnight (lake) ... C 2
Ministikwan (lake) ... B 1
Missouri Coteau (hills) ... F 5
Montreal (lake) ... F 1
Moose (mt.) ... J 6
Moose Jaw (riv.) ... G 5
Moose Mountain (creek) ... J 6
Moose Mountain Prov. Park ... J 6
Mossy (riv.) ... H 1
Muddy (lake) ... B 3
Mudjatik (riv.) ... L 3
Nipawin Prov. Park ... G 1
North Saskatchewan (riv.) ... D 3
Notukeu (creek) ... D 6
Oldman (riv.) ... L 2
Old Wives (lake) ... E 5
Opuntia (lake) ... C 4
Overflowing (riv.) ... K 2
Pasquia (hills) ... J 2
Pasquia (riv.) ... K 2
Pelican (lake) ... E 5
Peter Pond (lake) ... L 3
Pheasant (hills) ... J 5
Pine Lake Prov. Park ... E 4
Pinto (creek) ... G 6
Pipestone (creek) ... K 6
Pipestone (riv.) ... L 2
Ponass (lakes) ... H 3
Poplar (riv.) ... E 6
Porcupine (hills) ... K 3
Primrose (lake) ... L 3
Primrose Lake Air Weapons Range ... L 3
Prince Albert Nat'l Park ... E 1
Qu'Appelle (riv.) ... J 5
Quill (lakes) ... G 4
Red Deer (riv.) ... A 5
Red Deer (riv.) ... K 3
Reindeer (lake) ... N 3
Reindeer (riv.) ... M 3
Riou (lake) ... M 2
Rivers (lake) ... F 6
Ronge, La (lake) ... M 3
Rowans Ravine Prov. Park ... F 4
St. Victor Petroglyphs Hist. Park ... E 6
Saskatchewan (riv.) ... H 2
Saskatchewan Landing Prov. Park ... C 5
Saskeram (riv.) ... K 2
Scott (lake) ... M 2
Selwyn (lake) ... M 2
Souris (riv.) ... H 6
South Saskatchewan (riv.) ... C 5
Steele Narrows Hist. Park ... B 2
Stripe (lake) ... C 4
Sturgeon (riv.) ... E 2
Swan (riv.) ... J 3
Swift Current (creek) ... D 5
Tazin (lake) ... L 2
The Battlefords Prov. Park ... C 2
Thickwood (hills) ... D 2
Thunder (hills) ... L 4
Tobin (lake) ... H 2
Torch (riv.) ... H 2
Touchwood (hills) ... G 4
Tramping (lake) ... C 3
Trout (riv.) ... L 2
Turtle (lake) ... C 2
Twelvemile (lake) ... E 6
Vermilion (hills) ... E 5
Wapawekka (hills) ... M 4
Waskana (creek) ... G 5
Waskesiu (lake) ... E 2
Wathaman (riv.) ... M 3
Weed (hills) ... J 5
White Fox (riv.) ... G 2
White Gull (creek) ... G 2
Whiteshore (lake) ... G 3
Whiteswan (lakes) ... F 1
William (riv.) ... L 2
Willow Bunch (lake) ... F 6
Witchekan (lake) ... D 2
Wollaston (lake) ... N 2
Wood (mt.) ... E 6
Wood (riv.) ... E 6
Wood Mountain Hist. Park ... E 6

AREA 251,699 sq. mi. (651,900 sq. km.)
POPULATION 968,313
CAPITAL Regina
LARGEST CITY Regina
HIGHEST POINT Cypress Hills 4,567 ft. (1,392 m.)
SETTLED IN 1774
ADMITTED TO CONFEDERATION 1905
PROVINCIAL FLOWER Prairie Lily

*Population of metropolitan area.
•Population of rural municipality.

Saskatchewan
Northern Part
N. W. TERR'S
ALBERTA
MANITOBA
Saskatchewan
SCALE
Provincial Capital
International Boundaries
Provincial Boundaries
SASKATOON
REGINA
PRINCE ALBERT
NIPAWIN PROVINCIAL PARK
NATIONAL PARK
RIDING MOUNTAIN NATIONAL PARK
Lake Diefenbaker
Qu'Appelle
Moose Jaw
Swift Current
Weyburn
Estevan
Melville
Yorkton
Kamsack
Humboldt
Melfort
Tisdale
Nipawin
Meadow Lake
La Ronge
Flin Flon
Creighton
Uranium City
Hudson Bay
Carrot River
Torch River
Saskatchewan River
Cumberland
Churchill
Pelican Narrows
Sturgeon Landing
Denare Beach
Wollaston Lake
Lac La Ronge
Lac Ile-à-la-Crosse
Beauval
Cumberland House
The Pas
Turnberry
Pasquia
Tobin Lake
Squaw Rapids
Codette
Carrot River
Nipawin
Shellbrook
Prince Albert
Melfort
Tisdale
Hudson Bay
Porcupine Plain
Carrot
Pasquia Hills
Duck Mountain Prov. Park
Moosomin
Whitewood
Grenfell
Indian Head
Lumsden
Esterhazy
Canora
Preeceville
Wadena
Foam Lake
Wynyard
Quill Lakes
Kelvington
Humboldt
Watrous
Outlook
Langham
Warman
Rosthern
Hague
Martensville
Dundurn
Lanigan
Drake
Leroy
Colonsay
Viscount
Bradwell
Dundurn
Allan
Young
Manitou Beach
Watrous
Renown
Amazon
Nokomis
Outlook
Broderick
Kenaston
Glenside
Hawarden
Macrorie
Strongfield
Cutbank
Davidson
Loreburn
Elbow
Douglas Prov. Park
Dinsmore
Aneerley
Tichfield
Dunblane
Danielson Prov. Park
Birsay
Tuliss
Lucky Lake
Demaine
Beechy
Riverhurst
Bridgeford
Eyebrow
Tugaske
Lawson
Central Butte
Dilke
Chamberlain
Bulyea
Regina Beach
Buena Vista
Craven
Lumsden
Regina
Pilot Butte
Balgonie
Pense
Belle Plaine
Pasqua
Baildon
Pilot Butte
Edenwold
Grand Coulee
Tregarva
Zehner
Lumsden Beach
Katepwa Prov. Park
Qu'Appelle
Avonlea
Craik
Penzance
Strasbourg
Rowan's Ravine Prov. Park
Last Mountain Lake
Govan
Semans
Quinton
Punnichy
Lestock
Raymore
Tate
Hatfield
Middle
Arlington Beach
Duval
Liberty
Lake Lenore
Annaheim
Saint Front
Spalding
Naicam
Archerwill
Lac Vert
Alvena
Cudworth
Bruno
Carmel
Muenster
Englefeld
Watson
Wynyard
Quill Lake
Hendon
Lintlaw
Wadena
Kylemore
Margo
Invermay
Tadmore
Amsterdam
Buchanan
Tiny
Sturgis
Stenen
Danbury
Arran
Pelly
Norquay
Ituna
Foam Lake
Elfros
Leslie
Canora
Mikado
Sturgeon
Ebenezer
Sheho
Insinger
Kamsack
Veregin
Kamsack Beach
Runnymede
Togo
Hamton
Rhein
Stornoway
Deadale
Wroxton
Dunleath
Calder
Rokeby
Machutt
Droomore
Saltcoats
Crescent Lake
Bredenbury
Churchbridge
Langenburg
Russell
Inglis
Marchwell
Yarbo
Gerald
Tantallon
Bear Creek
Hazel Cliffs
Broadview
Percival
Rocanville
Welwyn
Papella
Whitewood
Wolseley
Grenfell
Oakshela
Summerberry
Sintaluta
Indian Head
Broadview
Percival
Rocanville
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Aneerley
Tichfield
Dunblane
Danielson Prov. Park
Birsay
Tuliss
Lucky Lake
Demaine
Beechy
Riverhurst
Bridgeford
Eyebrow
Tugaske
Lawson
Central Butte
Dilke
Chamberlain
Bulyea
Regina Beach
Buena Vista
Craven
Lumsden
Regina
Pilot Butte
Balgonie
Pense
Belle Plaine
Pasqua
Baildon
Pilot Butte
Edenwold
Grand Coulee
Tregarva
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Lumsden Beach
Katepwa Prov. Park
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Rowan's Ravine Prov. Park
Last Mountain Lake
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Semans
Quinton
Punnichy
Lestock
Raymore
Tate
Hatfield
Middle
Arlington Beach
Duval
Liberty
Lake Lenore
Annaheim
Saint Front
Spalding
Naicam
Archerwill
Lac Vert
Alvena
Cudworth
Bruno
Carmel
Muenster
Englefeld
Watson
Wynyard
Quill Lake
Hendon
Lintlaw
Wadena
Kylemore
Margo
Invermay
Tadmore
Amsterdam
Buchanan
Tiny
Sturgis
Stenen
Danbury
Arran
Pelly
Norquay
Ituna
Foam Lake
Elfros
Leslie
Canora
Mikado
Sturgeon
Ebenezer
Sheho
Insinger
Kamsack
Veregin
Kamsack Beach
Runnymede
Togo
Hamton
Rhein
Stornoway
Deadale
Wroxton
Dunleath
Calder
Rokeby
Machutt
Droomore
Saltcoats
Crescent Lake
Bredenbury
Churchbridge
Langenburg
Russell
Inglis
Marchwell
Yarbo
Gerald
Tantallon
Bear Creek
Hazel Cliffs

Alberta
Southern Part
SCALE
0 10 20 40 60 80 MI.
0 10 20 40 60 80 KM.
Provincial Capital
International Boundaries
Provincial Boundaries
Alberta
Northern Part
0 20 40 60 80 MI.
N.W. TERRITORIES
WOOD BUFFALO
NATIONAL PARK
CARIBOU MTS.
BIRCH MOUNTAINS
Fort Smith
Fitzgerald
Peace River
Athabasca
Ft. Chipewyan
Embarras Portage
Fort Vermilion
High Level
Rainbow Lake
Hay River
Fort Simpson
Fort Liard
Fort Nelson
Fort St. John
Dawson Creek
Grande Prairie
Valleyview
Fox Creek
Whitecourt
Swan Hills
Slave Lake
High Prairie
Edson
Hinton
Jasper
JASPER NATIONAL PARK
Mt. Robson 12,972 ft. (3954 m.)
Mt. Robson Prov. Park
Mt. Brazeau 11,386 ft. (3470 m.)
Mt. Alberta 11,874 ft. (3619 m.)
Mt. Columbia 12,294 ft. (3747 m.)
Mt. Bryce 11,507 ft. (3507 m.)
Mt. Lyell 11,350 ft. (3520 m.)
Mt. Forbes 11,832 ft. (3612 m.)
Mt. Eisenhower 9,030 ft. (2752 m.)
Mt. Assiniboine 11,870 ft. (3618 m.)
Rocky Mountain House
Drayton Valley
Barrhead
Westlock
Athabasca
Lac La Biche
Wainwright
Vermilion
Lloydminster
Provost
Camrose
Wetaskiwin
Stettler
Castor
Coronation
Red Deer
Innisfail
Sundre
Olds
Three Hills
Hanna
Drumheller
Carstairs
Airdrie
Cochrane
Banff
Canmore
CALGARY
Strathmore
Okotoks
Black Diamond
Turner Valley
High River
Vulcan
Brooks
Medicine Hat
Redcliff
Bow Island
Taber
Coaldale
Lethbridge
Fort Macleod
Pincher Cr.
Cardston
Raymond
Magrath
Coleman
Blairmore
Bellevue
Crowsnest Pass
Sparwood
Elkford
Fernie
Cranbrook
Kimberley
Invermere
Golden
Revelstoke
Kamloops
Jasper
Edmonton
St. Albert
Spruce Grove
Sherwood Park
Fort Saskatchewan
Vegreville
Viking
Lloydminster
Bonnyville
Cold Lake
Grand Centre
St. Paul
Elk Point
Lac La Biche
Fort McMurray
Peace River
Grande Cache
Whitecourt
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Fernie
Cranbrook
Kimberley
Invermere
Golden
Revelstoke
Kamloops
WATERTON LAKES NAT'L PARK
WATERTON GLACIER INTERNATIONAL PEACE PARK
GLACIER NAT'L PARK
Longitude West of Greenwich
BRITISH COLUMBIA
SASKATCHEWAN
MONTANA
ALBERTA
Peace River
Athabasca
Slave Lake
Lesser Slave Lake
Wabasca Lake
Lac La Biche
Cold Lake
Beaverlodge
Grande Prairie
Valleyview
Fox Creek
Whitecourt
Swan Hills
Slave Lake
High Prairie
Edson
Hinton
Jasper
Rocky Mountain House
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Crowsnest Pass
Sparwood
Elkford
Fernie
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Invermere
Golden
Revelstoke
Kamloops
WATERTON LAKES NAT'L PARK
WATERTON GLACIER INTERNATIONAL PEACE PARK
GLACIER NAT'L PARK
Longitude West of Greenwich
BRITISH COLUMBIA
SASKATCHEWAN
MONTANA
ALBERTA
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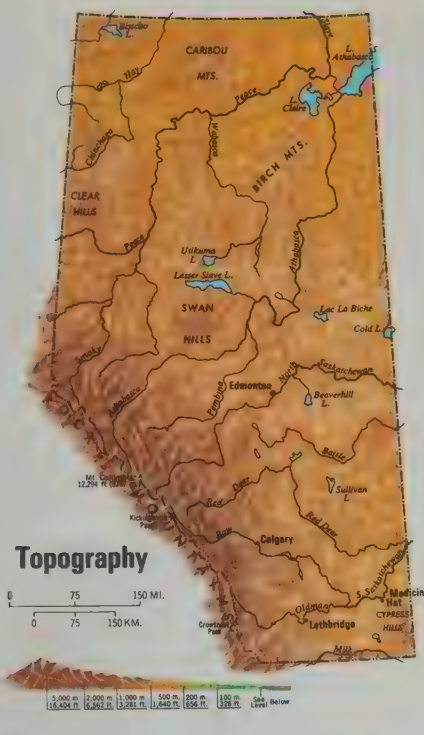


AREA 255,285 sq. mi. (661,185 sq. km.)
POPULATION 2,237,724
CAPITAL Edmonton
LARGEST CITY Edmonton
HIGHEST POINT Mt. Columbia 12,294 ft. (3,747 m.)
SETTLED IN 1861
ADMITTED TO CONFEDERATION 1905
PROVINCIAL FLOWER Wild Rose

CITIES and TOWNS

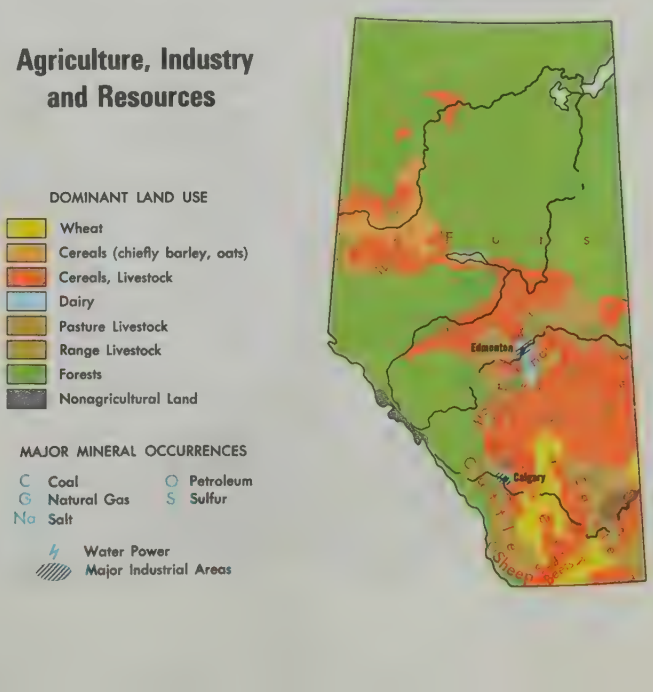
Acme 457 ..... D 4
Airdrie 8,414 ..... C 4
Alberta Beach 485 ..... C 3
Alix 837 ..... D 3
Andrew 548 ..... D 3
Antler Lake 334 ..... D 3
Ardmore 224 ..... E 2
Arrowwood 156 ..... D 4
Athabasca 1,731 ..... D 2
Banff 4,208 ..... C 4
Barnwell 359 ..... D 5
Barons 315 ..... D 4
Barrhead 3,736 ..... C 2
Bashaw 875 ..... D 3
Bassano 1,200 ..... D 4
Bawlf 350 ..... D 3
Beaumont 2,638 ..... D 3
Beaverlodge 1,937 ..... A 2
Berseker 580 ..... D 4
Bentley 823 ..... C 3
Berwyn 557 ..... B 1
Big Valley 360 ..... D 3
Black Diamond 1,444 ..... C 4
Blackfalds 1,488 ..... D 3
Blackfoot 220 ..... E 3
Blackie 298 ..... D 4
Bon Accord 1,376 ..... D 3
Bonnyville 4,454 ..... E 2
Bowden 989 ..... C 4
Caroline 436 ..... C 3
Carseland 484 ..... D 4
Carstairs 1,587 ..... D 4
Castor 1,123 ..... D 3
Cereal 249 ..... E 4
Champion 339 ..... D 4
Chauvin 298 ..... E 3
Chipman 266 ..... D 3
Clairmont 469 ..... A 2
Claresholm 3,493 ..... D 4
Clive 364 ..... D 3
Clyde 364 ..... D 2
Coaldale 4,579 ..... D 5
Coalhurst 882 ..... D 5
Cochrane 3,544 ..... C 4
Cold Lake 2,110 ..... E 2
College Heights 267 ..... D 3
Consort 632 ..... E 3
Cooking Lake 218 ..... D 3
Coronation 1,309 ..... E 3
Coutts 400 ..... D 5
Cowley 304 ..... D 5
Cremona 382 ..... C 4
Crossfield 1,217 ..... C 4
Daysland 679 ..... D 3
Delburne 574 ..... D 3
Desmarais 260 ..... D 2
Devon 3,885 ..... D 3
Didsbury 3,095 ..... C 4
Donalda 280 ..... D 3
Donnelly 336 ..... B 2
Drayton Valley 5,042 ..... C 3
Drumheller 6,508 ..... D 4
Duchess 429 ..... E 4
East Coulee 218 ..... D 4
Eckville 870 ..... C 3
Edgerton 387 ..... E 3
Edmonton (cap.) 532,246 ..... D 3
Edmonton *657,057 ..... D 3
Edmonton Beach 280 ..... C 3
Edson 5,835 ..... B 3
Elk Point 1,022 ..... E 3
Elnora 249 ..... D 3
Entwistle 462 ..... C 3
Erskine 259 ..... D 3
Evansburg 779 ..... C 3
Exshaw 353 ..... C 4
Fairview 2,869 ..... A 1
Falher 1,102 ..... B 2
Faust 399 ..... C 2
Foremost 568 ..... E 5
Forestburg 924 ..... E 3
Fort Assiniboine 207 ..... C 2
Fort Chipewyan 944 ..... C 5
Fort Macleod 3,139 ..... D 5
Fort McKay 267 ..... E 1
Fort McMurray 31,000 ..... E 1
Fort Saskatchewan 12,169 ..... D 3
Fort Vermilion 752 ..... B 5
Fox Creek 1,978 ..... B 2
Fox Lake 634 ..... B 5
Gibbons 2,276 ..... D 3
Gift Lake 428 ..... C 2
Girouxville 325 ..... B 2
Gleichen 381 ..... D 4
Glendon 430 ..... E 2
Glenwood 259 ..... D 5
Grand Centre 3,146 ..... E 2
Grande Cache 4,523 ..... A 3
Grande Prairie 24,263 ..... A 2
Granum 399 ..... D 5
Grimshaw 2,316 ..... B 1
Grouard Mission 221 ..... C 2
Hanna 2,806 ..... E 4
Hardisty 641 ..... E 3
Hay Lakes 302 ..... D 3
Heisler 212 ..... D 3
High Level 2,194 ..... A 5
High Prairie 2,506 ..... B 2
High River 4,792 ..... D 4
Hines Creek 575 ..... A 1
Hinton 8,342 ..... B 3
Holden 430 ..... D 3
Hughenden 267 ..... E 3
Hythe 639 ..... A 2
Innisfail 5,247 ..... D 3
Innisfree 255 ..... E 3
Irma 474 ..... E 3
Irricana 558 ..... D 4
Irvine 360 ..... E 5
Jasper 3,269 ..... B 3
John d'Or Prairie 437 ..... B 5
Joussard 330 ..... B 2
Killam 1,005 ..... E 3
Kinuso 280 ..... C 2
Kitscoty 497 ..... E 3
Lac La Biche 2,007 ..... E 2
Lacombe 5,591 ..... D 3
La Crete 479 ..... B 5
Lake Louise 355 ..... B 4
Lamont 1,563 ..... D 3
Leduc 12,471 ..... D 3
Legal 1,022 ..... D 3
Lethbridge 54,072 ..... D 5
Linden 407 ..... D 4
Little Buffalo Lake 253 ..... B 1
Lloydminster 8,997 ..... E 3
Longview 301 ..... C 4
Lougheed 226 ..... E 3
Lundbreck 244 ..... D 5
Magrath 1,576 ..... D 5
Manning 1,173 ..... B 1
Mannville 788 ..... E 3
Marlboro 211 ..... B 3
Marwayne 500 ..... E 3
Mayerthorpe 1,475 ..... C 3
McLennan 1,125 ..... B 2
Medicine Hat 40,380 ..... E 4
Milk River 894 ..... D 5
Millet 1,120 ..... D 3
Mirror 507 ..... D 3
Monarch 212 ..... D 5
Morinville 4,657 ..... D 3
Mornin 244 ..... D 4
Mundare 604 ..... D 3
Mynarn 397 ..... E 3
Nacmine 369 ..... D 4
Nampa 334 ..... B 1
Nanton 1,641 ..... D 4
New Norway 291 ..... D 3
New Sarepta 417 ..... D 3
Nobleford 534 ..... D 5
North Calling Lake 234 ..... D 2
Okotoks 3,847 ..... C 4
Olds 4,813 ..... D 4
Onoway 621 ..... C 3
Oyen 975 ..... E 4
Peace River 5,907 ..... B 1
Penhold 1,531 ..... D 3
Picture Butte 1,404 ..... D 5
Pincher Creek 3,757 ..... D 5
Provost 1,645 ..... E 3
Rainbow Lake 504 ..... A 5
Ralston 357 ..... E 4
Raymond 2,837 ..... D 5
Redcliff 3,876 ..... E 4
Red Deer 46,393 ..... D 3
Redwater 1,932 ..... D 3
Rimbey 1,685 ..... C 3
Robb 230 ..... B 3
Rockyford 329 ..... D 4
Rocky Mountain House 4,698 ..... C 3
Rosemary 328 ..... E 4
Rycroft 649 ..... A 2
Ryley 483 ..... D 3
Saint Albert 31,996 ..... D 3
Saint Paul 4,884 ..... E 3
Sangudo 396 ..... C 3
Sedgewick 679 ..... E 3
Sexsmith 1,180 ..... A 2
Shaughnessy 270 ..... D 5
Sherwood Park 29,285 ..... D 3
Slave Lake 4,506 ..... C 2
Smith 215 ..... D 2
Smoky Lake 1,074 ..... D 2
Spirit River 1,104 ..... A 2
Spruce Grove 10,326 ..... D 3
Standard 379 ..... D 4
Stavely 504 ..... D 4
Stettler 5,136 ..... D 3
Stirling 688 ..... D 5
Stony Plain 4,839 ..... C 3
Strathmore 2,986 ..... D 4
Strome 281 ..... E 3
Sundre 1,742 ..... C 4
Swan Hills 2,497 ..... C 2
Sylvan Lake 3,779 ..... C 3
Taber 5,988 ..... E 5
Thorhild 576 ..... D 2
Thorsby 737 ..... C 3
Three Hills 1,787 ..... D 4
Tilley 345 ..... E 4
Tofield 1,504 ..... D 3
Trochu 880 ..... D 4
Turner Valley 1,311 ..... C 4
Two Hills 1,193 ..... E 3
Valleyview 2,061 ..... B 2
Vauxhall 1,049 ..... D 4
Vegreville 5,251 ..... E 3
Vermilion 3,766 ..... E 3
Veteran 314 ..... E 4
Viking 1,232 ..... E 3
Vilna 345 ..... E 2
Vulcan 1,489 ..... D 4
Wabamun 662 ..... C 3
Wabasca 701 ..... D 2
Wainwright 4,266 ..... E 3
Warburg 501 ..... C 3
Warner 477 ..... D 5
Waskatenau 290 ..... D 2
Wembley 1,169 ..... A 2
Westlock 4,424 ..... C 2
Wetaskiwin 9,597 ..... D 3
Whitecourt 5,585 ..... C 2
Wildwood 441 ..... C 3
Willingdon 366 ..... E 3
Youngstown 297 ..... E 4

OTHER FEATURES

Abraham (lake) ..... B 3
Alberta (mt.) ..... B 3
Assiniboine (mt.) ..... C 4
Athabasca (lake) ..... C 5
Athabasca (riv.) ..... D 1
Banff Nat'l Park ..... B 4
Battle (riv.) ..... D 3
Bear (lake) ..... A 2
Beaver (riv.) ..... E 2
Beaverhill (lake) ..... D 3
Behan (lake) ..... E 2
Belly (riv.) ..... D 5
Berland (riv.) ..... A 3
Berry (creek) ..... E 4
Biche (lake) ..... E 2
Big (isl.) ..... B 5
Big Horn (dam) ..... B 3
Bighorn (range) ..... B 3
Birch (hills) ..... A 2
Birch (lake) ..... E 3
Birch (mts.) ..... B 5
Birch (riv.) ..... B 5
Bison (lake) ..... B 1
Bittern (lake) ..... D 3
Botha (riv.) ..... B 1
Bow (riv.) ..... D 4
Boyer (riv.) ..... A 5
Brazeau (mt.) ..... B 3
Brazeau (riv.) ..... B 3
Buffalo (lake) ..... D 3
Buffalo Head (hills) ..... B 5
Burnt (lakes) ..... C 1
Cadotte (lake) ..... B 1
Cadotte (riv.) ..... B 1
Calling (lake) ..... D 2
Canal (creek) ..... E 5
Cardinal (lake) ..... B 1
Caribou (mts.) ..... B 5
Chinchaga (riv.) ..... A 5
Chip (lake) ..... C 3
Chipewyan (lake) ..... D 1
Chipewyan (riv.) ..... D 1
Christina (lake) ..... E 2
Christina (riv.) ..... E 1
Claire (lake) ..... B 5
Clear (hills) ..... A 1
Clearwater (riv.) ..... C 4
Clearwater (riv.) ..... E 1
Clyde (lake) ..... E 2
Cold (lake) ..... E 2
Columbia (mt.) ..... B 3
Crowsnest (pass) ..... C 5
Cypress (hills) ..... E 5
Cypress Hills Prov. Park ..... E 5
Dillon (riv.) ..... E 2
Dowling (lake) ..... D 4
Dunkirk (riv.) ..... D 1
Eisenhower (mt.) ..... C 4
Elbow (riv.) ..... C 4
Elk Island Nat'l Park ..... D 3
Ells (riv.) ..... D 1
Etzikom Coulee (riv.) ..... E 5
Eva (lake) ..... B 5
Farrell (lake) ..... D 4
Firebag (riv.) ..... E 1
Forbes (mt.) ..... B 4
Freeman (riv.) ..... C 2
Frog (lake) ..... E 3
Garson (lake) ..... E 1
Gipsy (lake) ..... E 1
Gordon (lake) ..... E 1
Gough (lake) ..... D 3
Graham (lake) ..... C 1
Gull (lake) ..... C 3
Haig (lake) ..... B 1
Hawk (hills) ..... B 1
Hay (lake) ..... A 5
Hay (riv.) ..... A 5
Heart (lake) ..... E 2
Highwood (riv.) ..... C 4
House (mt.) ..... C 2
House (riv.) ..... D 2
Iosegun (lake) ..... B 2
Iosegun (riv.) ..... B 2
Jackfish (riv.) ..... B 5
Jasper Nat'l Park ..... A 3
Kakwa (riv.) ..... A 2
Kickinghorse (pass) ..... B 4
Kimiwan (lake) ..... B 2
Kirkpatrick (lake) ..... E 4
Kitchener (mt.) ..... B 3
Legend (lake) ..... D 1
Lesser Slave (lake) ..... C 2
Liège (riv.) ..... D 1
Little Bow (riv.) ..... D 4
Little Cadotte (riv.) ..... B 1
Little Smoky (riv.) ..... B 2
Livingstone (range) ..... C 4
Logan (lake) ..... E 2
Loon (lake) ..... C 1
Loon (riv.) ..... C 1
Lubicon (lake) ..... C 1
Lyell (mt.) ..... B 4
MacKay (riv.) ..... D 1
Maligne (lake) ..... B 3
Margaret (lake) ..... B 5
Marie (lake) ..... E 2
Marion (lake) ..... D 3
Marten (mt.) ..... C 2
McClelland (lake) ..... E 1
McGregor (lake) ..... D 4
McLeod (riv.) ..... B 3
Meikle (riv.) ..... A 1
Mikkwa (riv.) ..... B 5
Milk (riv.) ..... D 5
Mistehae (lake) ..... C 2
Muriel (lake) ..... E 2
Muskwa (lake) ..... C 1
Muskwa (riv.) ..... C 1
Namur (lake) ..... D 1
Newell (lake) ..... E 4
Nordegg (riv.) ..... C 3
North Saskatchewan (riv.) ..... E 3
North Wabasca (lake) ..... D 1
Notikewin (riv.) ..... A 1
Oldman (riv.) ..... D 5
Otter (lakes) ..... B 1
Pakowki (lake) ..... E 5
Panny (riv.) ..... C 1
Peace (riv.) ..... B 1
Peerless (lake) ..... C 1
Pelican (lake) ..... D 2
Pelican (mts.) ..... D 2
Pembina (riv.) ..... C 3
Pigeon (lake) ..... D 3
Pinehurst (lake) ..... E 2
Porcupine (hills) ..... C 4
Primrose (lake) ..... E 2
Rainbow (lake) ..... A 5
Red Deer (lake) ..... D 3
Red Deer (riv.) ..... D 4
Richardson (riv.) ..... C 5
Rocky (mts.) ..... B-C 4
Rosebud (riv.) ..... D 4
Russell (lake) ..... C 1
Saddle (hills) ..... A 2
Sainte Anne (lake) ..... C 3
Saint Mary (res.) ..... D 5
Saint Mary (riv.) ..... D 5
Saulteaux (riv.) ..... C 2
Seibert (lake) ..... E 2
Simonette (riv.) ..... A 2
Slave (riv.) ..... C 5
Smoky (riv.) ..... A 2
Snake Indian (riv.) ..... A 3
Snipe (lake) ..... B 2
Sounding (creek) ..... E 4
South Saskatchewan (riv.) ..... E 4
South Wabasca (lake) ..... D 2
Spencer (lake) ..... E 2
Spray (mts.) ..... C 4
Sturgeon (lake) ..... B 2
Sullivan (lake) ..... D 3
Swan (hills) ..... C 2
Swan (riv.) ..... C 2
Temple (mt.) ..... B 4
The Twins (mt.) ..... B 3
Thickwood (hills) ..... D 1
Touchwood (lake) ..... E 2
Travers (res.) ..... D 4
Trout (mt.) ..... C 1
Trout (riv.) ..... C 1
Utikuma (lake) ..... C 2
Utikuma (riv.) ..... C 1
Utikumasis (lake) ..... C 2
Vermilion (riv.) ..... E 3
Wabasca (riv.) ..... C 1
Wallace (mt.) ..... C 2
Wapiti (riv.) ..... A 2
Wappau (lake) ..... E 2
Watchusk (lake) ..... E 1
Waterton-Glacier Int'l Peace Park ..... C 5
Waterton Lakes Nat'l Park ..... C 5
Whitemud (riv.) ..... A 1
Widhay (riv.) ..... B 3
Willmore Wilderness Prov. Park ..... A 3
Winagami (lake) ..... B 2
Winefred (lake) ..... E 2
Winefred (riv.) ..... E 2
Wolf (lake) ..... E 2
Wolverine (riv.) ..... B 1
Wood Buffalo Nat'l Park ..... B 5
Yellowhead (pass) ..... A 3
Zama (lake) ..... A 5

*Population of metropolitan area.

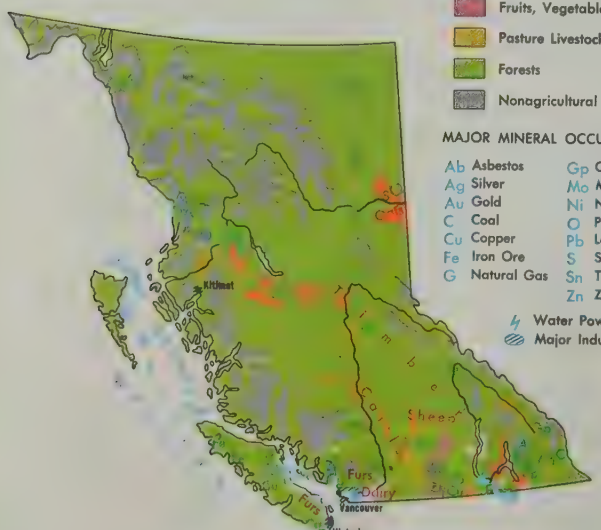
Agriculture, Industry and Resources



CITIES and TOWNS

Abbotsford 12,745	L 3
Alert Bay 626	D 5
Armstrong 2,683	H 5
Ashcroft 2,156	G 5
Ashton Creek 452	H 5
Balfour 472	J 5
Barlow 441	F 3
Barriere 1,370	H 4
Blueberry Creek 635	J 5
Blue River 384	H 4
Boston Bar 498	G 5
Bowen Island 1,125	K 3
Brackendale 1,719	F 5
Burnaby 0136,494	K 3
Burns Lake 1,777	D 3
Cache Creek 1,308	G 5
Campbell River 15,370	E 5
Canal Flats 919	K 5
Canyon 698	J 5
Cassiar 1,045	K 2
Castlegar 6,902	J 5
Cawston 785	H 5
Central Saanich 09,880	K 3
Chase 1,777	H 5
Chemainus 2,069	J 3
Cherry Creek 450	G 5
Chetwynd 2,553	G 2
Chilliwack 040,842	M 3
Clearwater 1,461	G 4
Clinton 804	G 4
Coldstream 06,450	H 5
Comox 6,607	H 2
Coquitlam 061,077	K 3
Courtenay 8,992	E 5
Cranbrook 15,915	K 5
Creston 4,190	J 5
Crofton 1,303	J 3
Cultus Lake 481	M 3
Cumberland 1,947	E 5
Dawson Creek 11,373	G 2
Delta 074,692	K 3
Duncan 4,228	J 3
Elkford 3,126	K 5
Enderby 1,816	H 5
Erickson 972	J 5
Errington 809	J 3
Esquimalt 015,870	K 4
Falkland 478	H 5
Fernie 5,444	K 5
Forest Grove 444	G 4
Fort Fraser 574	E 3
Fort Langley 2,326	L 3
Fort Nelson 3,724	M 2
Fort Saint James 2,284	E 3
Fort Saint John 13,891	G 2
Fraser Lake 1,543	E 3
Fruitvale 1,904	J 5
Gabriola 1,627	J 3
Galiano 669	K 3
Ganges 1,118	K 3
Gibsons 2,594	K 3
Gold River 2,225	D 5
Golden 3,476	J 4
Grand Forks 3,486	H 6
Granisle 1,430	D 3
Greenwood 856	H 5
Hagensborg 350	D 4
Harrison Hot Springs 569	M 3
Hatzic 1,055	L 3
Hazelton 393	D 2
Hedley 426	G 5
Holberg 444	C 5
Honeymoon Bay 474	J 3
Hope 3,205	M 3
Hornby Island 474	H 2
Horsefly 430	G 4
Houston 1,714	D 3
Hudson Hope 984	F 2
Invermere 1,969	J 5
Kaleden 998	H 5
Kamloops 64,048	G 5
Kaslo 854	J 5
Kelowna 59,196	H 5
Kent 03,394	M 3
Keremeos 830	G 5
Kimberley 7,375	K 5
Kitimat 12,462	C 3
Kitsault 554	C 2
Kitwanga 369	D 2
Lac La Hache 647	G 4
Ladysmith 4,558	J 3
Lake Cowichan 2,391	J 3
Langley 15,124	L 3
Lantzville 969	J 3
Likely 425	G 4
Lillooet 1,725	G 5
Lion's Bay 1,078	K 3
Logan Lake 2,837	G 5
Lumby 1,266	H 5
Lytton 428	G 5
Mackenzie 5,797	F 2
Mackenzie 05,890	F 2
Malakwa 392	H 5
Maple Bay 393	K 3
Maple Ridge 032,232	L 3
Masset 1,569	B 3
Matsqui 042,001	L 3
Mayne 546	K 3
McBride 641	G 3
Merritt 6,110	G 5
Midway 633	H 6
Mill Bay 583	K 3
Mission 020,056	L 3
Mission City 9,948	L 3
Montrose 1,229	J 5
Nakusp 1,495	J 5
Nanaimo 47,069	J 3
Naramata 876	H 5
Nelson 9,143	J 5
New Denver 642	J 5
New Hazelton 792	D 2
New Westminster 38,550	K 3
Nicomen Island 360	L 3
Nootka	D 5
North Cowichan 018,210	J 3
North Pender Island 906	K 3
North Saanich 06,117	K 3
North Vancouver 33,952	K 3
North Vancouver 065,367	K 3
Oak Bay 016,990	K 4
Okanagan Falls 1,030	H 5
Okanagan Landing 834	H 5
Okanagan Mission	H 5
Old Barkerville 11	G 3
Oliver 1,893	H 5
One Hundred Mile House 1,925	G 4
Osoyoos 2,738	H 5
Oyama 430	H 5
Parksville 5,216	J 3
Peachland 02,865	G 5
Penticton 23,181	H 5
Pitt Meadows 06,209	L 3
Port Alberni 19,892	H 3
Port Alice 1,668	D 5
Port Clements 380	B 3
Port Coquitlam 27,535	L 3
Port Edward 989	B 3
Port Hardy 03,778	D 5
Port McNeill 2,474	D 5
Port Moody 14,917	L 3
Pouce-Coupé 821	G 2
Powell River 013,423	E 5
Prince George 67,559	F 3
Prince Rupert 16,197	B 3
Princeton 3,051	G 5
Qualicum Beach 2,844	J 3
Queen Charlotte 1,070	A 3
Quesnel 8,240	F 4
Radium Hot Springs 419	J 5
Revelstoke 5,544	J 5
Richmond 096,154	K 3
Roberts Creek 926	J 3
Robson 1,006	J 5
Rossland 3,967	H 6
Royston 754	H 2
Saanich 078,710	K 3
Salmo 1,169	J 5
Salmon Arm 1,946	H 5
Salmon Arm 010,780	H 5
Sardis 1,356	J 3
Sandspit 794	B 3
Sayward 482	D 5
Sechelt 1,096	J 2
Shawnigan Lake 419	J 3
Shoreacres 555	J 5
Sicamous 1,057	H 5
Sidney 7,946	K 3
Slocan 351	J 5
Slocan Park 414	J 5
Smithers 4,570	D 3
Sointula 567	D 5
Sooke 852	J 4
Sorrento 659	H 5
South Hazelton 500	D 2
South Wellington 620	J 3
Spaliumcheen 4,213	H 5
Sparwood 3,267	K 5
Sproat Lake 440	H 3
Squamish 1,590	F 5
Stewart 01,456	C 2
Summerland 07,473	G 5
Surrey 0141,138	K 3
Tahsis 1,739	D 5
Taylor 966	G 2
Telkwa 840	D 3
Terrace 8,893	C 3
Terrace 010,914	C 3
Thornhill 4,281	C 3
Thurns 360	J 5
Tofino 705	E 5
Trail 9,599	J 6
Ucluelet 1,593	E 6
Union Bay 601	H 2
Valemount 1,130	H 4
Vancouver 414,281	K 3
Vancouver (Greater) *1,169,831	K 3
Vanderhoof 2,323	E 3
Vavenby 479	H 4
Vernon 19,987	H 5
Victoria (cap.) 64,379	K 4
Victoria *233,481	K 4
Warfield 1,969	J 5
Wasa 345	K 5
Wells 417	G 3
Westbank 1,271	H 5
West Vancouver 035,728	K 3
Westwold 409	G 5
Whistler 01,365	F 5
White Rock 13,550	K 3
Williams Lake 8,362	F 4
Wilson Creek 611	J 2
Windermere 611	K 5
Winlaw 435	J 5
Woss Lake 395	D 5
Wynndel 566	J 5
Yarrow 1,201	M 3
Youbou 965	J 3

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Dairy
- Fruits, Vegetables
- Pasture Livestock
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Gp	Gypsum
Ag	Silver	Mo	Molybdenum
Au	Gold	Ni	Nickel
C	Coal	O	Petroleum
Cu	Copper	Pb	Lead
Fe	Iron Ore	S	Sulfur
G	Natural Gas	Sn	Tin
		Zn	Zinc

Water Power

Major Industrial Areas

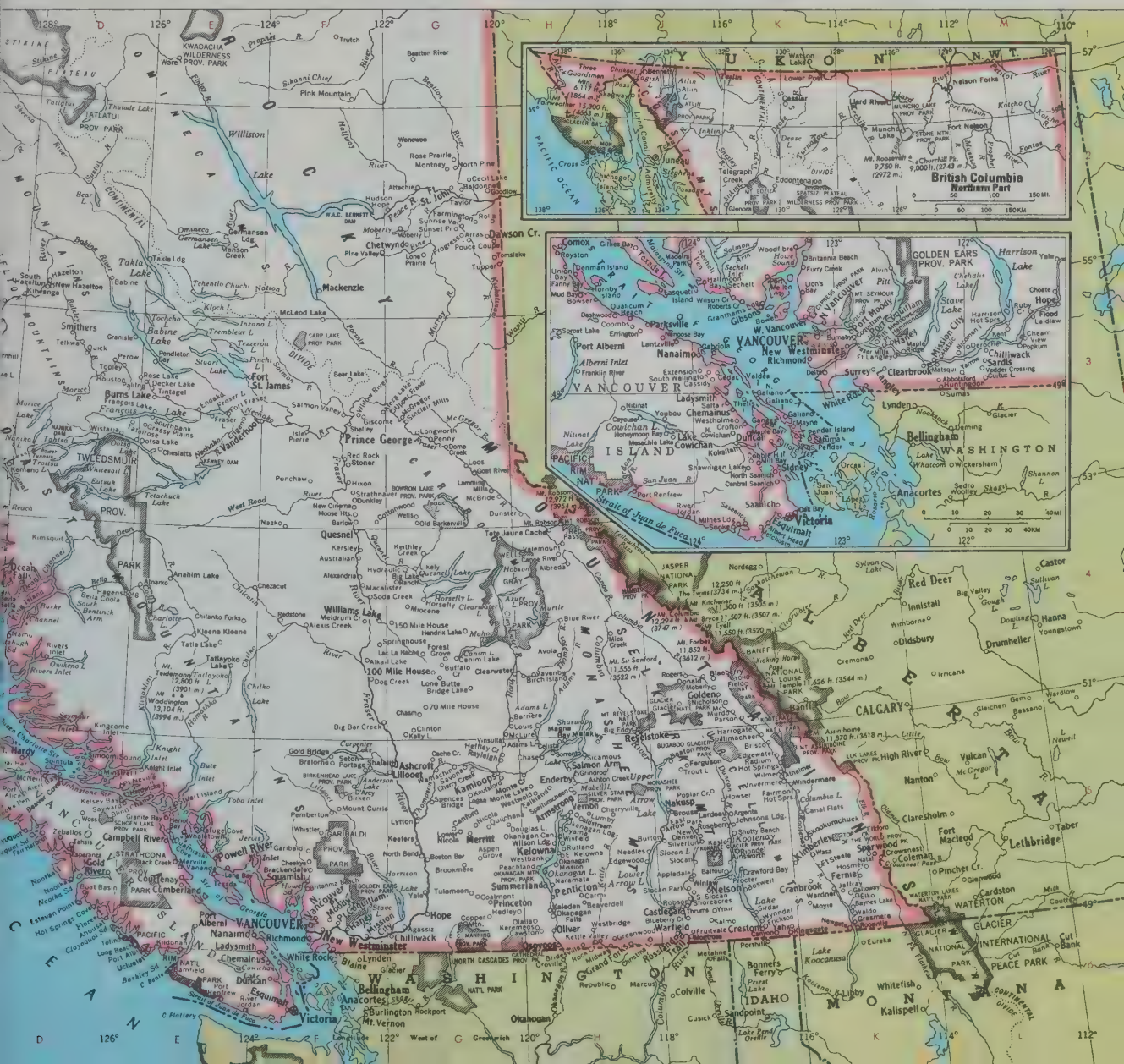
OTHER FEATURES

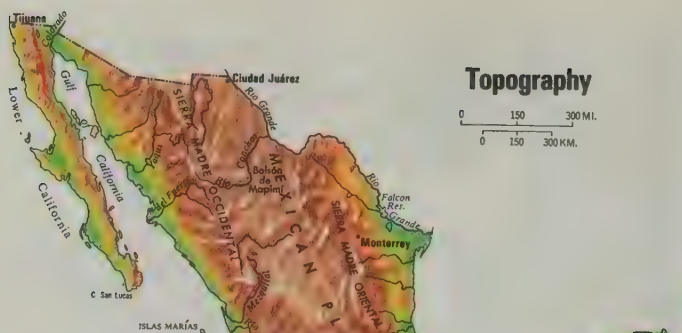
Adams (lake)	H 4
Adams (riv.)	H 4
Alberni (inlet)	H 3
Alsek (riv.)	H 1
Aristazabal (isl.)	C 4
Assiniboine (mt.)	K 5
Atlin (lake)	J 1
Azure (lake)	G 4
Babine (lake)	E 3
Babine (riv.)	D 2
Banks (isl.)	B 3
Barkley (sound)	E 6
Beale (cape)	E 6
Beatton (riv.)	G 1
Bella Coola (riv.)	D 4
Bennett, W.A.C. (dam)	F 2
Birkenhead Lake Prov. Park	F 5
Bowron Lake Prov. Park	G 3
Bowser (lake)	C 2
Brooks (pen.)	D 5
Browning Entrance (str.)	B 3
Bryce (mt.)	J 4
Bugaboo Glacier Prov. Park	J 5
Bulkley (riv.)	D 2
Burke (chan.)	D 4
Burnaby (isl.)	B 4
Bute (inlet)	E 5
Caamaño (sound)	C 4
Calvert (isl.)	C 4
Canim (lake)	G 4
Canoe (riv.)	H 4
Cariboo (mts.)	G 3
Carpenter (lake)	F 5
Carp Lake Prov. Park	F 3
Cassiar (mts.)	K 2
Castle (mt.)	A 2
Charlotte (lake)	E 4
Chatham (sound)	B 3
Chehalis (lake)	L 3
Chilcotin (riv.)	E 4
Chilko (lake)	F 4
Chilko (riv.)	E 4
Chilkoot (pass)	J 1
Chuchi (lake)	E 2
Churchill (peak)	L 2
Clayoquot (sound)	D 5
Clearwater (lake)	G 4
Clearwater (riv.)	G 4
Coast (mts.)	D 3
Columbia (lake)	K 5
Columbia (mt.)	J 4
Columbia (riv.)	H 4
Cook (cape)	C 5
Cowichan (lake)	J 3
Crowsnest (pass)	K 5
Cypress Prov. Park	K 3
Dean (chan.)	D 4
Dean (riv.)	D 4
Dease (lake)	K 2
Dease (riv.)	K 2
Devils Thumb (mt.)	A 1
Dixon Entrance (chan.)	A 3
Douglas (chan.)	C 3
Duncan (riv.)	J 5
Dundas (isl.)	B 3
Elk (riv.)	K 5
Elk Lakes Prov. Park	K 5
Eutsuk (lake)	D 3
Fairweather (mt.)	H 1
Cathedral Prov. Park	H 5
Finlay (riv.)	E 1
Fitzhugh (sound)	D 4
Flathead (riv.)	K 6
Flores (isl.)	D 5
Fontas (riv.)	M 2
Forbes (mt.)	J 4
Fort Nelson (riv.)	M 2
François (lake)	D 3
Fraser (lake)	E 3
Fraser (riv.)	F 4
Fraser Reach (chan.)	C 3
Galiano (isl.)	K 3
Gardner (canal)	C 3
Garibaldi Prov. Park	F 5
Georgia (str.)	J 3
Germansen (lake)	E 2
Gil (isl.)	C 3
Glacier Nat'l Park	J 4
Golden Ears Prov. Park	L 2
Gordon (riv.)	H 3
Graham (isl.)	A 3
Graham Reach (chan.)	C 3
Grenville (chan.)	C 3
Halfway (riv.)	F 2
Hamber Prov. Park	H 4
Harrison (lake)	M 2
Hawkesbury (isl.)	C 3
Hazelton (mts.)	C 2
Hecate (str.)	B 3
Hobson (lake)	H 4
Homathko (riv.)	E 4
Horsefly (lake)	G 4

Howe (sound) . . . . K 2
Hunter (isl.) . . . . C 4
Inklin (riv.) . . . . J 2
Inzana (lake) . . . . E 3
Isaac (lake) . . . . G 3
Iskut (riv.) . . . . B 2
Jervis (inlet) . . . . E 5
John Jay (mt.) . . . . B 2
Johnstone (str.) . . . . D 5
Juan de Fuca (str.) . . . . J 4
Kates Needle (mt.) . . . . A 1
Kechika (riv.) . . . . L 2
Kenney (dam) . . . . E 3
Kettle (riv.) . . . . H 5
Kicking Horse (pass) . . . . J 4
King (isl.) . . . . D 4
Klinaklini (riv.) . . . . E 4
Kloch (lake) . . . . E 2
Knight (inlet) . . . . E 5
Knox (cape) . . . . A 3
Kokanee Glacier Prov. Park . . . . J 5
Koocanusa (lake) . . . . K 6
Kootenay (lake) . . . . J 5
Kootenay (riv.) . . . . K 5
Kootenay Nat'l Park . . . . J 4
Kotcho (lake) . . . . M 2
Kotcho (riv.) . . . . M 2
Kunghit (isl.) . . . . B 4
Kyuquot (sound) . . . . D 5
Langara (isl.) . . . . A 3
Laredo (sound) . . . . C 4
Liard (riv.) . . . . L 2
Lillooet (riv.) . . . . F 5
Louise (isl.) . . . . B 4
Lower Arrow (lake) . . . . H 5
Lyell (isl.) . . . . J 2
Lyell (mt.) . . . . J 4
Mabel (lake) . . . . H 5
Mahood (lake) . . . . G 4
Maiaspina (str.) . . . . J 2
Manning Prov. Park . . . . G 5
Masset (inlet) . . . . A 3
McCauley (isl.) . . . . B 3
McGregor (riv.) . . . . G 3
Mezadin (lake) . . . . C 2
Milbanke (sound) . . . . C 4
Moberly (lake) . . . . F 2
Monashee (mts.) . . . . H 4
Moresby (isl.) . . . . B 4
Morice (lake) . . . . D 3
Morice (riv.) . . . . D 3
Mount Assiniboine Prov. Park . . . . K 5
Mount Edziza Prov. Park and Rec. Area . . . . B 1
Mount Revelstoke Nat'l Park . . . . H 4
Mount Robson Prov. Park . . . . H 3
Muncho Lake Prov. Park . . . . L 2
Murray (riv.) . . . . G 3
Murtle (lake) . . . . H 4
Muskwa (riv.) . . . . M 2
Nanika (dam) . . . . D 3
Nass (riv.) . . . . C 2
Nation (riv.) . . . . F 2
Nechako (riv.) . . . . E 3
Nitinat (lake) . . . . H 3
Nootka (isl.) . . . . D 5
Nootka (sound) . . . . D 5
North Thompson (riv.) . . . . G 4
Observatory (inlet) . . . . C 2
Okanagan (lake) . . . . H 5
Okanagan Mtn. Prov. Park . . . . G 5
Okanogan (riv.) . . . . H 6
Omineca (mts.) . . . . E 2
Omineca (riv.) . . . . E 2
Ootsa (lake) . . . . D 3
Owikeno (lake) . . . . D 4
Pacific Rim Nat'l Park . . . . E 6
Parsnip (riv.) . . . . F 3
Peace (riv.) . . . . G 2
Pend Oreille (riv.) . . . . J 6
Petitot (riv.) . . . . M 2
Pinchi (lake) . . . . E 3
Pine (riv.) . . . . G 2
Pitt (isl.) . . . . C 3
Pitt (lake) . . . . L 2
Porcher (isl.) . . . . B 3
Portland (canal) . . . . B 2
Portland (inlet) . . . . C 3
Price (isl.) . . . . C 4
Princess Royal (isl.) . . . . C 3
Principe (chan.) . . . . C 3
Prophet (riv.) . . . . M 2
Purcell (mts.) . . . . J 5
Quatsino (sound) . . . . C 5
Queen Charlotte (isls.) . . . . B 3
Queen Charlotte (sound) . . . . C 4
Queen Charlotte (str.) . . . . D 5
Queens (sound) . . . . C 4
Quesnel (lake) . . . . G 4
Quesnel (riv.) . . . . F 4
Rivers (inlet) . . . . D 4
Robson (mt.) . . . . H 3
Rocky (mts.) . . . . F 2
Roderick (isl.) . . . . C 4
Rose (pt.) . . . . B 3
Saint James (cape) . . . . B 4
Salmon (riv.) . . . . F 3
Salmon Arm (inlet) . . . . J 2
San Juan (riv.) . . . . J 3
Schoen Lake Prov. Park . . . . E 5
Scott (cape) . . . . C 5
Scott (isls.) . . . . C 5
Seechelt (inlet) . . . . J 2
Seechelt (pen.) . . . . J 2
Selkirk (mts.) . . . . J 4
Seymour (inlet) . . . . D 4
Sheslay (riv.) . . . . J 2
Shuswap (lake) . . . . H 4
Sikanni Chief (riv.) . . . . F 1
Silver Star Prov. Park . . . . H 5
Sir Sandford (mt.) . . . . H 4
Skagit (riv.) . . . . G 6
Skeena (mts.) . . . . C 2
Skeena (riv.) . . . . C 3
Skidegate (inlet) . . . . B 3
Slocan (lake) . . . . J 5
Smith (sound) . . . . C 4
South Bentinck Arm (inlet) . . . . D 4
Stave (lake) . . . . L 3
Stephens (isl.) . . . . B 3
Stikine (riv.) . . . . B 1
Stone Mountain Prov. Park . . . . L 2
Strathcona Prov. Park . . . . E 5
Stuart (lake) . . . . E 3
Sustut (riv.) . . . . D 2
Tagish (lake) . . . . J 1
Tahtsa (lake) . . . . D 3
Takla (lake) . . . . D 2
Taku (riv.) . . . . J 2
Tatlatui (lake) . . . . D 2
Tatlayoko (lake) . . . . E 4
Tchentlo (lake) . . . . E 2
Teslin (lake) . . . . K 1
Tetachuck (lake) . . . . E 3
Texada (isl.) . . . . J 2
Tezzeron (lake) . . . . E 3
Thompson (riv.) . . . . G 5
Three Guardsmen (mt.) . . . . H 1
Thutade (lake) . . . . D 2
Tiedemann (mt.) . . . . E 4
Toad (riv.) . . . . L 2
Toba (inlet) . . . . E 5
Tochcha (lake) . . . . E 3
Top Of The World Prov. Park . . . . K 5
Trembleur (lake) . . . . E 3
Troitsa (lake) . . . . D 3
Tumeka (lake) . . . . C 1
Turnagain (riv.) . . . . K 2
Tuya (riv.) . . . . K 2
Tweedsmuir Prov. Park . . . . D 3
Upper Arrow (lake) . . . . H 5
Valdes (isl.) . . . . K 3
Vancouver (isl.) . . . . D 5
Virago (sound) . . . . A 3
Waddington (mt.) . . . . E 4
Wapiti (riv.) . . . . H 3
Wells Gray Prov. Park . . . . H 4
West Road (riv.) . . . . E 3
Whitesail (lake) . . . . D 3
Williston (lake) . . . . F 2
Work (chan.) . . . . C 3
Yellowhead (pass) . . . . H 4
Yoho Nat'l Park . . . . J 4

AREA 366,253 sq. mi. (948,596 sq. km.)
POPULATION 2,744,467
CAPITAL Victoria
LARGEST CITY Vancouver
HIGHEST POINT Mt. Fairweather 15,300 ft. (4,663 m.)
SETTLED IN 1806
ADMITTED TO CONFEDERATION 1871
PROVINCIAL FLOWER Dogwood

*Population of metropolitan area.
○Population of municipality.


British Columbia
Northern Part
Vancouver
Victoria
Prince George
Kamloops
Kelowna
Penticton
Nanaimo
Williams Lake
Quesnel
Dawson Cr.
Fort St. John
Mackenzie
Smithers
Terrace
Prince Rupert
Port Alberni
Campbell River
Courtenay
Cumberland
Duncan
Chemainus
Ladysmith
Parksville
Qualicum
Comox
Powell River
Squamish
Whistler
Revelstoke
Golden
Cranbrook
Fernie
Creston
Nelson
Castlegar
Trail
Grand Forks
Rossland
Princeton
Merritt
Lillooet
Ashcroft
Clinton
100 Mile House
Quesnel
Tatlayoko Lake
Chilko Lake
Anahim Lake
Bella Coola
Hagensborg
Alexis Creek
Redstone
Soda Creek
Horsefly
Likely
Barkerville
Wells
Bowron Lake Prov. Park
Strathnaver Prov. Park
Dunster
Mt. Robson Prov. Park
Mt. Robson 12,972 ft. (3954 m.)
Tete Jaune Cache
Valemount
Canoe River
McBride
Dunster
Longworth
Penny
Upper Fraser
Giscome
Shelley
Isle Pierre
Fraser Lake
Stuart Lake
Vanderhoof
Nechako Reservoir
Kenney Dam
Ootsa Lake
Tatlayoko Lake
Tatla Lake
Chilanko Forks
Kleena Kleene
Big Bar Creek
Gold Bridge
Bralorne
Pioneer Mine
Seton Portage
Shalalth
Cache Cr.
Ashcroft
Spences Bridge
Lytton
Pemberton
Mount Currie
Whistler
Squamish
Brackendale
Garibaldi Prov. Park
Black Creek
Courtenay
Cumberland
Comox
Powell River
Texada Island
Gibsons
Sechelt
Pender Harbour
Egmont
Jervis Inlet
Princess Louisa Inlet
Skookumchuck Narrows
Toba Inlet
Knight Inlet
Kingcome Inlet
Port Hardy
Port McNeill
Port Alice
Port Hardy
Alert Bay
Sointula
Malcolm Island
Cormorant Island
Hope
Chilliwack
Abbotsford
Mission
Matsqui
Sumas
Langley
Surrey
White Rock
Blaine
Lynden
Bellingham
Anacortes
Mount Vernon
Burlington
Sedro Woolley
Whatcom
Lake Whatcom
Wickersham
Deming
Nooksack
Glacier
Mt. Baker
Mt. Shuksan
Skagit
Sumas
Kamloops Lake
Shuswap Lake
Salmon Arm
Sicamous
Mara Lake
Okanagan Lake
Vernon
Armstrong
Enderby
Grindrod
Ashton Creek
Upper Arrow Lake
Lower Arrow Lake
Nakusp
Slocan
Slocan Park
Silverton
New Denver
Kaslo
Balfour
Crawford Bay
Procter
Gerrard
Ainsworth
Kootenay Lake
Kootenay River
Creston
Yahk
Elko
Fort Steele
Wasa
Skookumchuck
Kimberley
Cranbrook
Fernie
Sparwood
Crowsnest Pass
Coleman
Blairmore
Frank
Pincher Cr.
Lethbridge
Taber
Milk River
Coutts
Cardston
Waterton Lakes Nat'l Park
Waterton
Glacier
International Peace Park
Cut Bank
Whitefish
Kalispell
Libby
Bonners Ferry
Priest Lake
Sandpoint
Lake Pend Oreille
Colville
Republic
Marcus
Okanogan
Oroville
Tonasket
Osoyoos
Oliver
Kelowna
Westbank
Peachland
Summerland
Penticton
Naramata
Kaleden
Okanagan Falls
Oliver
Kettle Valley
Greenwood
Midway
Grand Forks
Rossland
Warfield
Trail
Castlegar
Nelson
Crescent Valley



Mexicali 317,228 ..... B1
Mexico City (cap.) 9,377,300 ..... L1
Mexico City* 13,993,866 ..... L1
Miacatlán 3,980 ..... K2
Míer 5,636 ..... K3
Miguel Auza 9,303 ..... H4
Minatitlán 68,397 ..... M8
Mineral del Monte 8,887 ..... K6
Miquihuana 1,971 ..... J5
Misantla 8,799 ..... P1
Mixhuatlán de Porfirio Díaz 5,714 ..... L8
Mocorito 3,993 ..... F4
Moctezuma, San Luis Potosí 1,734 ..... J5
Moctezuma, Sonora 2,700 ..... E2
Monclova 78,134 ..... J3
Montemorelos 18,642 ..... K4
Monterrey 1,006,221 ..... J4
Monterrey* 1,923,402 ..... J4
Morelia 199,099 ..... J7
Morelos 4,241 ..... J2
Moreios Cañada 2,288 ..... O2
Morolеón 25,820 ..... J8
Motozintla de Mendoza 4,682 ..... N9
Motul de Felipe Carillo Puerto 12,949 ..... P6
Muna 5,491 ..... P5
Naco 3,580 ..... D1
Naozcan 2,976 ..... E1
Nadadores 2,461 ..... H3
Naica 7,190 ..... G2
Namiquipa 4,875 ..... F2
Nanacamilpa 6,356 ..... M1
Naolinco de Victoria 4,365 ..... P1
Naranjos 14,732 ..... L6
Naucalpan de Juárez 9,425 ..... L1
Nautla 1,935 ..... L6
Nava 4,097 ..... J2
Navojoa 43,817 ..... E3
Navolato 12,799 ..... E4
Nazas 2,861 ..... G4
Netzahualcóyotl 580,436 ..... L1
Nieves 3,966 ..... H5
Nochistlán 8,780 ..... H6
Nogales 14,254 ..... P2
Nombre de Dios 3,188 ..... G5
Nopaloucan de la Granja 3,002 ..... O1
Nueva Casas Grandes 20,023 ..... F1
Nueva Ciudad Guerrero 3,300 ..... K3
Nueva Italia de Ruiz 14,718 ..... J7
Nueva Rosita 34,706 ..... J2
Nuevo Ideal 5,252 ..... G4
Nuevo Laredo 184,622 ..... J3
Oaxaca de Juárez 114,948 ..... L8
Ocampo, Coahuila 1,613 ..... H3
Ocampo, Tamaulipas 4,801 ..... K5
Ocosingo 2,946 ..... O8
Ocotlán 35,361 ..... H6
Ocotlán de Morelos 5,882 ..... L8
Ojinaga 12,757 ..... G2
Okcabalenta 7,582 ..... H5
Ometepec 7,342 ..... K8
Orental 6,009 ..... O1
Orizaba 105,150 ..... P2
Otumba de Gómez Farías 3,198 ..... M1
Oxkutzcab 8,182 ..... P8
Ozuluama 2,851 ..... L6
Ozumba de Alzate 6,876 ..... M1
Pachuca de Soto 83,892 ..... K6
Padilla 4,581 ..... K5
Palenque 2,595 ..... O8
Palizada 2,332 ..... O7
Palomas 2,129 ..... F1

STATES

Aguascalientes 504,300 ..... H6
Baja California 1,227,400 ..... B1
Baja California Sur 221,000 ..... C3
Campeche 371,800 ..... O7
Chiapas 2,097,500 ..... N8
Chihuahua 1,935,100 ..... F2
Coahuila 1,561,000 ..... H3
Colima 339,400 ..... G7
Distrito Federal 9,377,300 ..... L1
Durango 1,160,300 ..... G4
Guanajuato 3,045,600 ..... J6
Guerrero 2,174,200 ..... J8
Hidalgo 1,518,200 ..... K6
Jalisco 4,296,500 ..... H6
México 7,542,300 ..... K7
Michoacán 3,049,400 ..... H7
Morelos 931,400 ..... K7
Nayarit 729,500 ..... G6
Nuevo León 2,463,500 ..... K4
Oaxaca 2,517,500 ..... L8
Puebla 3,285,300 ..... L7
Querétaro 730,900 ..... J6
Quintana Roo 209,900 ..... P7
San Luis Potosí 1,669,900 ..... J5
Sinaloa 1,882,200 ..... F4
Sonora 1,498,100 ..... D2
Tabasco 1,150,000 ..... N7
Tamaulipas 1,924,900 ..... K4
Tlaxcala 548,500 ..... K1
Veracruz 5,263,800 ..... L7
Yucatán 1,034,300 ..... P6
Zacatecas 1,144,700 ..... H5

CITIES and TOWNS

Acala 11,483 ..... N8
Acámbaro 32,257 ..... J7
Acaponeta 11,844 ..... G5
Acapulco de Juárez 309,254 ..... K8
Acatlán de Osorio 7,624 ..... K7
Acatzingo de Hidalgo 6,905 ..... N2
Acayucan 21,173 ..... M8
Aconchi 1,596 ..... D2
Actopan, Hidalgo 11,037 ..... K6
Actopan, Veracruz 2,265 ..... O1
Agua Dulce 21,060 ..... M7
Aguaeguas 2,502 ..... J3
Agua Prieta 20,754 ..... E1
Aguascalientes 181,277 ..... H6
Aguililla 5,715 ..... H7
Ahome 4,182 ..... E4
Ahuacatlitán 6,436 ..... L1
Ahuacatlán 5,350 ..... G6
Ahumada 6,466 ..... F1
Ayalpan 8,238 ..... L7
Alamo 9,954 ..... L6
Alamos 4,289 ..... E3
Aldama, Chihuahua 6,047 ..... G2
Aldama, Tamaulipas 3,033 ..... L5
Alvoyca 3,204 ..... O1
Allende, Coahuila 11,076 ..... J2
Allende, Nuevo León 9,914 ..... J4
Almoloya del Río 3,714 ..... K1
Altamira 6,053 ..... L5
Altar 2,519 ..... D1
Altepexi 6,661 ..... L7
Alto Lucero 3,898 ..... P1
Altotonga 6,754 ..... P1
Alvarado 15,592 ..... M7
Amatlán de los Reyes 3,864 ..... P2
Amealco 2,980 ..... K6
Ameca 21,018 ..... H6
Amecameca de Juárez 16,278 ..... L1
Amozoc de Mota 9,203 ..... N2
Anáhuac, Chihuahua 10,886 ..... F2
Anáhuac, Nuevo León 8,188 ..... J3
Angostura 2,663 ..... E4
Antiguo Morelos 1,569 ..... K5
Apan 13,705 ..... M1
Apatzingán de la Constitución 44,849 ..... H7
Aqtzaco 21,189 ..... N1
Aquiles Serdán 2,565 ..... O2
Aramberri 1,786 ..... J5
Arandas 18,934 ..... H6
Arcelia 10,024 ..... J7
Ario de Rosales 8,774 ..... J7
Arizpe 1,736 ..... D1
Armería 10,616 ..... G7
Arnaga 13,193 ..... N8
Arteaga 5,324 ..... H7
Ascensión 4,104 ..... E1
Asunción Nochixtlán 3,235 ..... L8
Atixco 41,967 ..... M2
Atotonilco el Alto 16,271 ..... H6
Atoyac de Álvarez 8,874 ..... J8
Autlán de Navarro 20,398 ..... G7
Axochapan 8,283 ..... M2
Ayutla de los Libres 3,618 ..... K8
Azcapotzalco 534,554 ..... L1
Azoyú 3,446 ..... K8
Bacadéhuachi 1,514 ..... E2
Bacalar 2,121 ..... P7
Bachinva 1,809 ..... F2
Bácum 2,668 ..... D3
Bahía Tortugas 1,457 ..... B3
Balancán de Domínguez 3,689 ..... O8
Bamoa 5,866 ..... E4
Banderilla 3,488 ..... P1
Bavácora 2,049 ..... E2
Benjamín Hill 5,386 ..... D1
Bernardino de Sahagún 12,327 ..... M1
Boca del Río 2,354 ..... O2
Bolonchén de Rejón 2,342 ..... O7
Buenaventura 3,924 ..... F2
Burgos 673 ..... K4
Cabo San Lucas 1,534 ..... E5
Cacahoatán 5,079 ..... N9
Cadereyta Jiménez 13,586 ..... K4
Calkiní 6,870 ..... O6
Calnali 3,318 ..... K6
Calpulálpan 8,659 ..... M1
Calvillo 8,453 ..... H6
Campeche 69,506 ..... O7
Cananea 17,518 ..... D1
Canatlán 5,983 ..... G4
Cancún 326 ..... O6
Candela 1,689 ..... J3
Candelaria 1,982 ..... O7
Cañitas de Felipe Pescador 4,885 ..... H5
Capulhuac de Mirafuentes 9,289 ..... K1
Carbo 2,804 ..... O2
Cárdenas, San Luis Potosí 12,020 ..... K6
Cárdenas, Tabasco 15,643 ..... N8
Carichic 1,520 ..... F2
Castaños 8,996 ..... J3
Catemaco 11,786 ..... M7
Ceballos 2,937 ..... H3
Cedral 4,067 ..... J5
Celaya 79,977 ..... J6
Celestún 1,490 ..... O6
Cerritos 10,421 ..... J5
Cerro Azul 20,259 ..... L6
Chahuites 5,218 ..... M8
Chalchihuites 1,894 ..... G5
Chalco de Díaz Covarrubias 12,172 ..... M1
Champotón 6,606 ..... O7
Charcas 10,491 ..... J5
Chetumal 23,685 ..... Q7
Chiapa de Corzo 8,571 ..... N8
Chauitempan 12,327 ..... N1
Chietla 4,602 ..... M2
Chignahuapan 3,805 ..... N1
Chihuahua 327,313 ..... F2
Chilapa de Álvarez 9,204 ..... K8
Chilpancingo de los Bravos 36,193 ..... K8
China, Nuevo León 4,958 ..... K4
Chocomán 5,114 ..... P2
Choix 2,503 ..... E3
Cholula de Rivadavia 15,399 ..... M1
Cihuatlán 9,451 ..... G7
Cintalapa de Figueroa 12,036 ..... N8
Ciudad Acuña (Villa Acuña) 30,276 ..... J2
Ciudad Altamirano 8,694 ..... J7
Ciudad Camargo, Chihuahua 24,030 ..... G3
Ciudad Camargo, Tamaulipas 3,953 ..... K3
Ciudad del Carmen 34,656 ..... N7
Ciudad Delicias 52,446 ..... G2
Ciudad del Maíz 5,241 ..... K5
Ciudad de Río Grande 11,651 ..... H5
Ciudad Guerrero 3,110 ..... F2
Ciudad Guzmán 48,166 ..... H7
Ciudad Hidalgo, Chiapas 4,105 ..... N9
Ciudad Hidalgo, Michoacán 24,692 ..... J7
Ciudad Juárez 424,135 ..... F1
Ciudad Lerdo 19,803 ..... H4
Ciudad Madero 115,302 ..... L5
Ciudad Mante 51,247 ..... K5
Ciudad Mendoza 18,696 ..... O2
Ciudad Miguel Alemán 11,259 ..... K3
Ciudad Obregón 144,795 ..... E3
Ciudad Río Bravo 30,018 ..... K4
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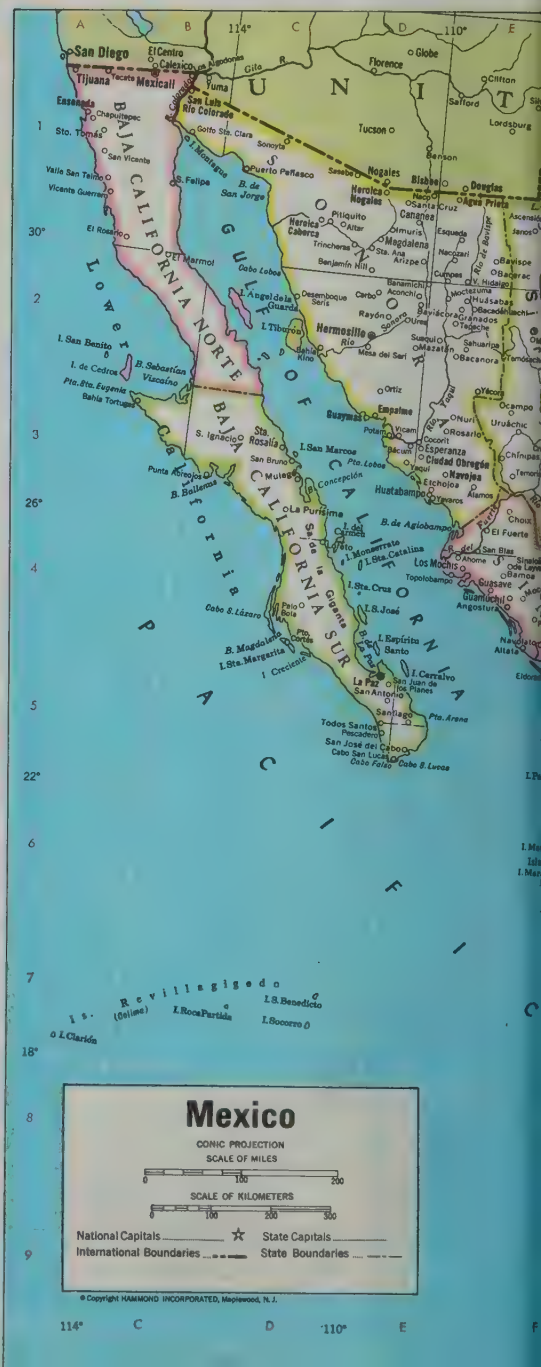

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POPULATION 67,395,826
CAPITAL Mexico City
LARGEST CITY Mexico City
HIGHEST POINT Citlaltépetl 18,855 ft. (5,747 m.)
MONETARY UNIT Mexican peso
MAJOR LANGUAGE Spanish
MAJOR RELIEF Roman Catholicism

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Popocatépetl (mt.) M1
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Revillagigedo (isls.) C7
Roca Partida (isl.) C7
Sabinas (riv.) J3
San Antonio (reef) L4
San Benedicto (isl.) D7
San Benito (isl.) B2
San Jorge (bay) C1
San José (isl.) O4
San Lázaro (cape) C4
San Lucas (cape) E5
San Marcos (isl.) D3
San Rafael (reef) L4
Santa Ana (reef) N7
Santa Catalina (isl.) O4
Santa Cruz (isl.) O4
Santa Eugenia (pt.) B3
Santa Margarita (isl.) C4
Santa María (lake) F1
Santa María (riv.) F1
Santiaguito (lake) G4
Sebastián Vizcaíno (bay) B2
Socorro (isl.) D7
Sonora (riv.) G2
Superior (lag.) M9
Tascapán (inlet) F5
Tehuantepec (gulf) M9
Tehuantepec (isth.) M8
Tenkihuacán (ruin) M1
Términos (lag.) O7
Tiburón (isl.) C2
Triángulo Este (isl.) N6
Triángulo Oeste (isl.) N6
Tula (riv.) L1
Urique (riv.) F3
Usumacinta (riv.) O8
Uxmal (ruins) P6
Vallecillo (res.) H2
Verde (riv.) F3
Verde (riv.) L8
Yaqui (riv.) E2

*City and suburbs

Highways of Middle America

0 200 400 600 MI.
0 200 400 600 Km.

- Limited Access Highways
- Major Highways
- Other Important Roads
- U.S. Interstate Numbers (55)
- U.S. Route Numbers (80, 70)
- Other Route Numbers (15, 40)

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Agriculture, Industry and Resources

DOMINANT LAND USE

- Wheat, Livestock
- Cereals (chiefly corn), Livestock
- Diversified Tropical Cash Crops
- Cotton, Mixed Cereals
- Livestock, Limited Agriculture
- Range Livestock
- Forests
- Nonagricultural Land

Water Power
Major Industrial Areas

MAJOR MINERAL OCCURRENCES

Ag	Silver	G	Natural Gas	O	Petroleum
Au	Gold	Gr	Graphite	Pb	Lead
C	Coal	Hg	Mercury	S	Sulfur
	Copper		Manganese		Antimony
F	Fluorspar	Mo	Molybdenum	Sn	Tin
Fe	Iron Ore	Na	Salt		Tungsten
					Zinc

GUATEMALA

AREA 42,042 sq. mi. (108,889 sq. km.)
POPULATION 7,262,419
CAPITAL Guatemala
LARGEST CITY Guatemala
HIGHEST POINT Tajumulco 13,845 ft. (4,220 m.)
MONETARY UNIT quetzal
MAJOR LANGUAGES Spanish, Quiché
MAJOR RELIGION Roman Catholicism

BELIZE

AREA 8,867 sq. mi. (22,966 sq. km.)
POPULATION 144,857
CAPITAL Belmopan
LARGEST CITY Belize City
HIGHEST POINT Victoria Peak 3,681 ft. (1,122 m.)
MONETARY UNIT Belize dollar
MAJOR LANGUAGES English, Spanish, Mayan
MAJOR RELIGIONS Roman Catholicism, Protestantism

EL SALVADOR

AREA 8,260 sq. mi. (21,393 sq. km.)
POPULATION 4,813,000
CAPITAL San Salvador
LARGEST CITY San Salvador
HIGHEST POINT Santa Ana 7,825 ft. (2,385 m.)
MONETARY UNIT colón
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

HONDURAS

AREA 43,277 sq. mi. (112,087 sq. km.)
POPULATION 3,691,000
CAPITAL Tegucigalpa
LARGEST CITY Tegucigalpa
HIGHEST POINT Las Minas 9,347 ft. (2,849 m.)
MONETARY UNIT lempira
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

NICARAGUA

AREA 45,698 sq. mi. (118,358 sq. km.)
POPULATION 2,703,000
CAPITAL Managua
LARGEST CITY Managua
HIGHEST POINT Cerro Mocotón 6,913 ft. (2,107 m.)
MONETARY UNIT córdoba
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

COSTA RICA

AREA 19,575 sq. mi. (50,700 sq. km.)
POPULATION 2,245,000
CAPITAL San José
LARGEST CITY San José
HIGHEST POINT Chirripó Grande 12,530 ft. (3,819 m.)
MONETARY UNIT colón
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

PANAMA

AREA 29,761 sq. mi. (77,082 sq. km.)
POPULATION 1,830,175
CAPITAL Panamá
LARGEST CITY Panamá
HIGHEST POINT Vol. Baru 11,401 ft. (3,475 m.)
MONETARY UNIT balboa
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

Agriculture, Industry and Resources

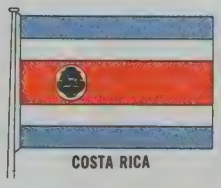
GUATEMALA

HONDURAS

BELIZE

NICARAGUA

EL SALVADOR


COSTA RICA

PANAMA

BELIZE

CITIES and TOWNS

Belize City 59,987 ..... C2
Belize City* 50,925 ..... C2
Belmopan (cap.) 2,932 ..... C2
Corozal Town 5,852 ..... C1
Hattieville 894 ..... C2
Libertad 856 ..... C1
Orange Walk Town 8,441 ..... C1
Punta Gorda 2,219 ..... C2
San Ignacio 5,806 ..... C2
Stann Creek Town 6,627 ..... C2

OTHER FEATURES

Ambergris (cay) D1
Belize (riv.) C2
Bokel (cay) D2
Glover (reef) D2
Half Moon (cay) D2
Hondo (riv.) C1
Honduras (gulf) D2
Mauger (cay) D2
New (riv.) C2
Saint Georges (cay) D2
Sarstun (riv.) C3
Turneffe (isls.) D2

COSTA RICA

CITIES and TOWNS

Alajuela 33,122 ..... E6
Atenas 1,728 ..... E6
Bagaces 2,129 ..... E5
Boruca 1,882 ..... F6
Buenos Aires 302 ..... F6
Cañas 6,053 ..... E5
Cartago 21,753 ..... F6
Ciudad Quesada 9,754 ..... E5
Esparta 4,899 ..... E5
Filadelfia 2,958 ..... E5
Golfito 6,962 ..... F6
Grecia 8,355 ..... E5
Guácimo 1,168 ..... F5
Guápiles 3,524 ..... F5
Heredia 22,700 ..... E5
Las Juntas 1,129 ..... E5
Liberia 10,802 ..... E5
Limón 29,621 ..... F6
Miramar 1,673 ..... E5
Nicoya 7,474 ..... E5
Orotina 3,170 ..... E6
Palmares 3,083 ..... F6
Puriscal 8,446 ..... F6
Puerto Cortes 2,070 ..... F6
Puntarenas 26,331 ..... E6
Quepos 2,155 ..... E6
San José (cap.) 215,441 ..... F5
San José* 391,107 ..... F5
San Marcos 917 ..... E6
San Ramón 9,245 ..... E5
Santa Cruz 5,777 ..... E5
Santo Domingo 5,148 ..... F6
Siquirres 4,361 ..... F5
Turrialba 12,151 ..... F6

(continued on following page)

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(continued)

OTHER FEATURES

Blanca (pt.) F5
Blanco (cape) E6
Blanco (peak) F6
Bunca (pt.) F6
Caluita (pt.) F6
Caño (isl.) F6
Carreta (pt.) F6
Chimigo Grande (mt.) F6
Coronada (bay) F6
Cuilapa Miravalles (vol.) E5
Dulce (gulf) F6
Góngora (mt.) E5
Guiones (pt.) E6
Irazú (mt.) F6
Judas (pt.) E6
Llerena (pt.) F6
Matapalo (cape) F6
Nicoya (gulf) E6
Nicoya (pen.) E6
Papagayo (gulf) E5
Salinas (bay) D5
San Juan (riv.) E5
Santa Elena (cape) D5
Talamanca (range) F6
Velas (cape) D5

EL SALVADOR

CITIES and TOWNS

Acajutla 8,598 ..... B4
Ahuachapán 17,242 ..... B4
Aboquzaya 7,035 ..... C3
Chalatenango 7,633 ..... C3
Chinameca 5,303 ..... C4
Coatepeque 20,615 ..... C4
Estanzuelas 2,548 ..... C4
Nobasco 6,572 ..... C4
Intipucá 3,469 ..... D4
Jucuarán 1,443 ..... C4
La Libertad C4
La Palma 1,998 ..... C3
La Unión 17,207 ..... D4
Metapán 7,704 ..... C3
Nueva San Salvador 35,106 ..... C4
Puerto de la Concordia C4
San Francisco Gotera 4,725 ..... C4
San Miguel 59,304 ..... C4
San Salvador (cap.) 337,171 ..... C4
Santa Ana 96,306 ..... C4
Santa Rosa de Lima 5,707 ..... C4
San Vicente 18,872 ..... C4
Sensuntepeque 7,226 ..... C4
Sonsonate 33,562 ..... C4
Suchitoto 5,540 ..... C4
Texistepeque 1,722 ..... C3
Usulután 19,816 ..... C4
Zacatecoluca 15,718 ..... C4

OTHER FEATURES

Fonseca (gulf) D4
Güija (lake) C3
Lempa (riv.) C4
Remedios (pt.) B4
Santa Ana (mt.) C4

GUATEMALA

CITIES and TOWNS

Amatitlán 15,251 ..... B3
Antigua 17,994 ..... B3
Asunción Mita 7,477 ..... C3
Cahabón 1,344 ..... C3
Chiquí 4,229 ..... B3
Chumpango 5,722 ..... A3
Chuchicastenango 2,635 ..... B3
Chimaltenango 12,860 ..... B3
Chiquimula 16,126 ..... C3
Coatepeque 15,979 ..... A3
Cobán 11,418 ..... B3
Comalapa 10,980 ..... B3
Cabulco 2,021 ..... B3
Cuilapa 4,287 ..... B3
Dolce 862 ..... C3
Dolores 973 ..... C2
El Estor 2,324 ..... C3
El Progreso 4,009 ..... B3
Escuintla 33,205 ..... B3
Flores 1,477 ..... C2
Gualán 5,169 ..... C3
Guatemala (cap.) 700,536 ..... B3
Huehuetenango 12,570 ..... B3
Ipala 3,386 ..... C3
Iztapa 1,237 ..... B4
Jacaltenango 4,517 ..... B3
Jalapa 13,788 ..... B3
Jutiapa 8,210 ..... B3
La Gomera 2,304 ..... B3
La Libertad 908 ..... B2
Livingston 2,896 ..... C3
Los Amates 1,383 ..... C3
Masagua 1,178 ..... B3
Mazatenango 23,285 ..... B3
Momostenango 5,210 ..... B3
Morales 2,113 ..... C3
Ocós 741 ..... A3
Panzós 1,643 ..... C3
Puerto Barrios 22,598 ..... C3
Quezaltenango 53,021 ..... B3
Quezaltepeque 2,222 ..... C3
Rabinal 4,625 ..... B3
Retalhuleu 19,060 ..... B3
Río Hondo 1,416 ..... C3
Sacapulas 1,139 ..... B3
Salamá 5,529 ..... B3
San Andrés 1,066 ..... B2
San Felipe 3,210 ..... B3
San José 9,402 ..... B4
San Luis 1,136 ..... C2
San Luis Jilotepeque 6,055 ..... C3
San Marcos 5,700 ..... B3
San Martín Jilotepeque 3,770 ..... B3
San Mateo Ixtatán 7,834 ..... B3
San Pedro Carchá 4,465 ..... B3
Santa Cruz del Quiché 7,651 ..... B3
Santa Rosa de Lima 1,161 ..... B3
Sololá 3,960 ..... B3
Tacaná 1,280 ..... A3
Tejutla 1,205 ..... B3
Tikal C2
Totonicapán 8,568 ..... B3
Zacapa 12,688 ..... C3

OTHER FEATURES

Atitlán (lake) B3
Atitlán (vol.) B3
Azul (mt.) C2
Chocoy (mt.) B2
Güija (lake) C3
Honduras (gulf) D2
Izabal (lake) C3
Meras (mts.) C3
Motagua (riv.) C3
Pasión (riv.) B2
Petén-Itzá (lake) B2
San Pedro (riv.) B2
Sarstún (riv.) C3
Tacaná (vol.) A3
Tajumulco (vol.) B3
Tres Puntas (cape) C3
Usumacinta (riv.) B2

HONDURAS

CITIES and TOWNS

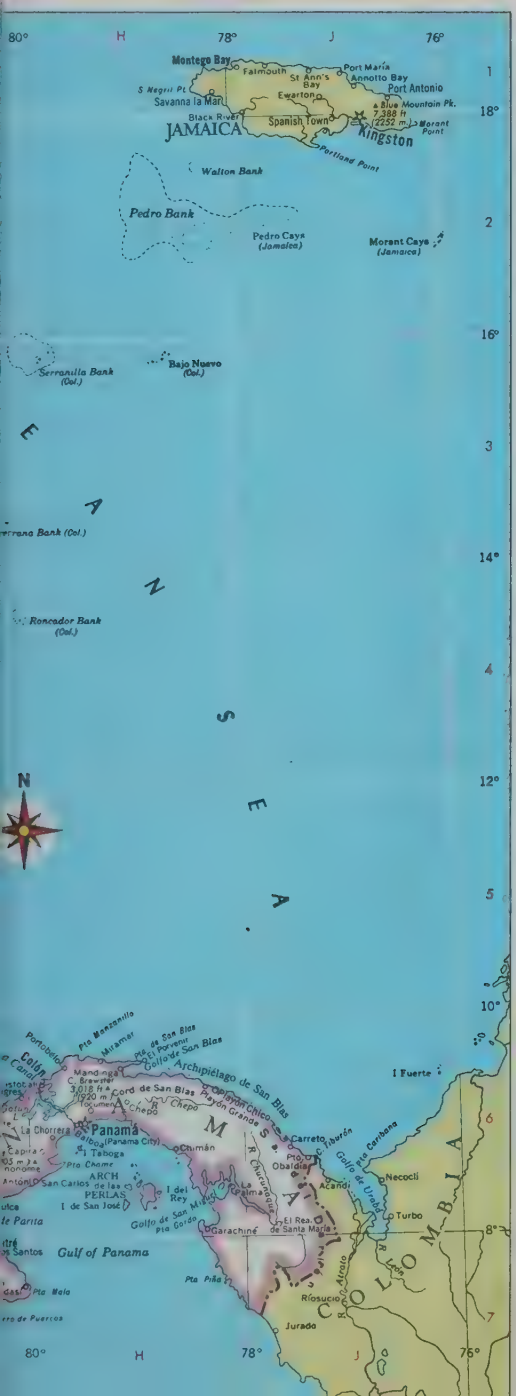
Amapala 2,274 ..... D4
Brus Laguna 933 ..... E3
Catacamas 9,134 ..... E3
Cedros 917 ..... D3
Choloma 961 ..... C3
Choluteca 26,152 ..... D4
Comayagua 15,941 ..... D3
Corquín 2,629 ..... C3
Danlí 10,825 ..... D3
El Dulce Nombre 1,297 ..... E3

Central America
CONIC PROJECTION
SCALE OF MILES
0 25 50 100 150
SCALE OF KILOMETERS
0 25 50 100 150
Capitals of Countries
International Boundaries
Canals
Islas Santanilla (Swan Is.) (Hond.)
Cayos Caratasca
Cayos Vivorillo
Cayo Gorda
Laguna de Caratasca
Cayos Pichones
Cayos Miskitos
Cabo Gracias a Dios
Puerto Cabezas (Bragman's Bluff)
Prinzapolka
Tyra Cays
Barra de Río Grande
King Cays
Pearl Cays
Cayos del E.S.E. (Courtown Cays)
Cayos de Albuquerque (Col.)
I. San Andrés (Col.)
Little Corn I. (I. del Maíz Pequeña)
Great Corn I. (I. del Maíz Grande)
Bluefields
Islas de la Bahía (Bay Is.)
I. Roatán
I. Utila
I. Guanaja
Cayos Cochinos
Puerto Cortés
La Ceiba
Trujillo
Tela
Omoa
Puerto Barrios
Livingston
Gulf of Honduras
Belmopan
Belize City
Belize
Cay Corker
St Georges Cay
Mauger Cay
Turneffe Is.
Half Moon Cay
Stann Creek Town
Glover Reef
Maya Beach
Independence
Monkey River Town
Punta Gorda
Punta Manabique
Lake Izabal
Río Dulce
Río Motagua
Guatemala City
Antigua
Quezaltenango
Huehuetenango
Chichicastenango
Sololá
Totonicapán
Retalhuleu
Escuintla
Tapachula
Tuxtla Gutiérrez
Comitán
San Cristóbal de las Casas
Palenque
Ocozingo
Tikal
Flores
Sayaxché
Chetumal
Chetumal Bay
Corozal Town
Orange Walk Town
Ambergris Cay
San Pedro
Cay Caulker
Altun Ha
Lake Yojoa
Lake Ometepe Nicaragua
Managua
Granada
Masaya
Rivas
Nandaime
Chinandega
León
Corinto
Puerto Sandino
Puerto Somoto
Puerto Cabezas
Bluefields
Prinzapolka
Río Coco
Río Grande
Río San Juan
Río Escondido
Río Patuca
Río Aguán
Río Ulúa
Río Chamelecón
Río Negro
Río Sarstún
Río Usumacinta
Río Grijalva
Río Lacantún
Río Jataté
Río de la Pasión
Río Salinas
Río Chixoy
Río Negro
Río Blanco
Río Coatán
Río Suchiate
Río Lempa
Río Goascorán
Río Paz
Río Sumpul
Río Torola
Río Guayape
Río Patuca
Río Platano
Río Coco
Río Wawa
Río Prinzapolka
Río Grande
Río Escondido
Río Tinto
Río Negro
Río Sarstún
Río Dulce
Río Motagua
Río Polochic
Río Cahabón
Río Chixoy
Río Usumacinta
Río Grijalva
Río Lacantún
Río Jataté
Río de la Pasión
Río Salinas

El Paraíso Copán 2.164 . . C3
El Paraíso El Paraíso 6 709 . . D4
El Porvenir 1.076 . . D3
El Progreso 28 105 . . D3
El Triunfo 2 925 . . D4
Goascorán 996 . . D4
Gracias 2 299 . . C3
Guaimaca 3.953 . . D3
Guanaja 1.947 . . E2
Guayape 804 . . D3
Inona 26 . . E2
Jacaleapa 1 609 . . D3
Jesús de Otoro 2.976 . . C3
Juticalpa 1 126 . . D3
Juticalpa 10.075 . . D3
La Ceiba 38 788 . . D3
La Esperanza 2.146 . . C3
La Paz 6 811 . . D3
Limón 1 704 . . E3
Manto 589 . . D3
Marcala 3.183 . . C3
Morazán 4.367 . . D3
Morocelí 1 442 . . D3
Nacaome 6.159 . . D4
Namasigüe 816 . . D4
Naranjito 2.770 . . C3
Nueva Armenia 670 . . D4
Nueva Ocotepeque 4.724 . . C3
Olanchito 7.411 . . D3
Omoa 9.161 . . C3
Pespire 1.895 . . D4
Puerto Castilla . . D3
Puerto Cortés 25.817 . . D2
Puerto Lempira 727 . . F3
Roatán 1.943 . . D2
Sabanagrande 1.446 . . D4
Salamá . . D3
San Francisco 1.557 . . D3
San Francisco de la Paz 2.291 . . D3
San Juan de Flores 1.184 . . D3
San Luis 2.237 . . C3
San Marcos 2.499 . . C3
San Pedro Sula 150 991 . . C3
Santa Bárbara 5.883 . . C3
Santa Cruz de Yojoa 1.848 . . D3
Santa Rita 5.298 . . D3
Santa Rosa de Aguán 1.622 . . E2
Santa Rosa de Copán 12.413 . . C3
Siguatepeque 12.456 . . D3

Topography

0 75 150 MI.
0 75 150 KM



Sinuapa 831 . . C3
Sonaguera 2.264 . . D3
Sulaco 1.121 . . D3
Tegucigalpa (cap.) 273,894 . . D3
Tegucigalpa* 305,387 . . D3
Tela 19.055 . . D3
Teupasenti 2.003 . . D3
Tocoa 2.803 . . E3
Trinidad 1.586 . . C3
Trujillo 3.961 . . E3
Utila 1.177 . . D2
Villa de San Antonio 2.359 . . D3
Yorito 770 . . D3
Yoro 4 449 . . D3
Yuscarán 1 835 . . D4

OTHER FEATURES

Aguán (rv) . . D3
Bahía (isls) . . D2
Bonacca (Guanaja) (isl) . . E2
Brus (lag) . . E2
Camarón (cape) . . E2
Caratasca (cays) . . F2
Caratasca (lag.) . . F3
Cholutteca (rv) . . D4
Coco (rv) . . E3
Colón (mts) . . E3
Esperanza (mts.) . . E3
Falso (cape) . . F3
Fonseca (gulf) . . D4
Gorda (bank) . . F3
Guanaja (isl) . . E2
Honduras (cape) . . E2
Honduras (gulf) . . D2
Patuca (pt) . . E3
Patuca (rv) . . E3
Paulaya (rv) . . E3
Pija, Sierra de (mts) . . D3
Roatán (isl) . . D2
San Pablo, Sierra (mts) . . E3
Santanilla (isls) . . F2
Segovia (Coco) (rv.) . . E3
Sico (rv) . . E3
Sulaco (rv) . . D3
Swan (Santanilla) (isls) . . F2
Ulúa (rv) . . D3
Utila (isl) . . D2
Wanks (Coco) (rv) . . E3
Yojoa (lake) . . D3

NICARAGUA

CITIES and TOWNS

Acoyapa 2.568 . . E5
Barra de Río Grande . . F4
Bluefields 14 252 . . F4
Boaco 6 372 . . E4
Bonanza . . E4
Bragman s Bluff (Puerto Cabezas) 5.457 . . F3
Cabo Gracias a Dios 3 846 . . F3
Camoapa 4 385 . . E4
Chinandega 14 498 . . D4
Chinandéga 30.441 . . D4
Ciudad Darío 5 304 . . D4
Condega 3,414 . . D4
Corinto 13.404 . . D4
Diriamba 10.085 . . D5
El Jícaro 1.668 . . E4
El Limón . . F4
El Realejo 2.229 . . D4
El Sauce 3.202 . . D4
El Viejo 8.507 . . D4
Esquipulas 2.232 . . E4
Estelí 20.222 . . D4
Granada 34.976 . . E5
Greytown (San Juan del Norte) 294 . . F5
Jalapa 3 633 . . E4
Jinotega 9.506 . . E4
Jinotepe 12.473 . . D5
Juigalpa 8.497 . . E4
La Cruz 150 . . E4
La Libertad 1.286 . . D4
La Paz Central 6 175 . . D4
La Paz de Oriente 957 . . E5
La Trinidad 3 548 . . D4
León 55.525 . . D4
Managua (cap) 398,514 . . D4
Managua* 404 634 . . D4
Masatepe 6.307 . . D5
Masaya 30.753 . . D5
Matagalpa 21.385 . . E4
Matiasre 1.405 . . D4
Morrito 368 . . E5
Moyogalpa 1.551 . . E5
Muy Muy 1 373 . . E4
Nagarote 7 185 . . D4
Nandaime 5 631 . . E5
Ocota, Segovia 8.215 . . D4
Ponelaya . . D4
Prinzapolka 8.979 . . F4
Puerto Cabezas 5.457 . . F3
Quilalí 1 245 . . E4
Rama 1 341 . . E4
Rivas 10 125 . . E5
San Carlos 2 022 . . E5
San Jorge 2.874 . . E5
San Juan del Norte 294 . . F5
San Juan de Sur 2.393 . . D5
San Miguelito 1.312 . . E5
San Rafael del Norte 1.938 . . E4
San Rafael del Sur 2.914 . . D5
San Ramón 477 . . E4
Santo Domingo 1.949 . . E4
Santo Tomás 2.309 . . E5
Siuna . . E4
Somotillo 1.864 . . D4
Somoto 5 847 . . D4
Telpaneca 991 . . D4
Terrabona 904 . . E4
Teustepe 1 060 . . E4
Tipitapa 5 758 . . E4
Waspán 1.246 . . E3

OTHER FEATURES

Coco (rv) . . E3
Cosegüina (pt) . . D4
Dariense, Cordillera (range) . . E4
Dipilto Cordillera (range) . . D4
Escondido (rv) . . F4
Fonseca (gulf) . . D4
Gorda (pt) . . F5
Gracias a Dios (cape) . . F3
Grande (rv) . . E4
Great Corn (isl) . . F4
Huapí (mts) . . E4
Isabelia, Cordillera (range) . . E4
King (cays) . . F4
Kukalaya (rv) . . F4
Little Corn (isl) . . F4
Maíz Grande (Great Corn) (isl) . . F4
Maíz Pequeñá (Little Corn) (isl) . . F4
Managua (lake) . . E4
Miskitos (cays) . . F3
Monkey (pt) . . F5
Mosquitos, Costa de (reg) . . E4
Nicaragua (lake) . . E5
Ometepe (isl) . . E5
Pearl (cays) . . F4
Perlas (pt) . . F4
Prinzapolca (rv) . . F4
Salinas (bay) . . D5
San Juan (rv) . . E5
San Juan del Norte (bay) . . F5
Solentname (isls) . . E5
Tuma (rv) . . E4
Tyra (cays) . . F4
Wasipuk (rv) . . E3
Wawa (rv) . . E3
Zapatera (isl) . . E5

PANAMA

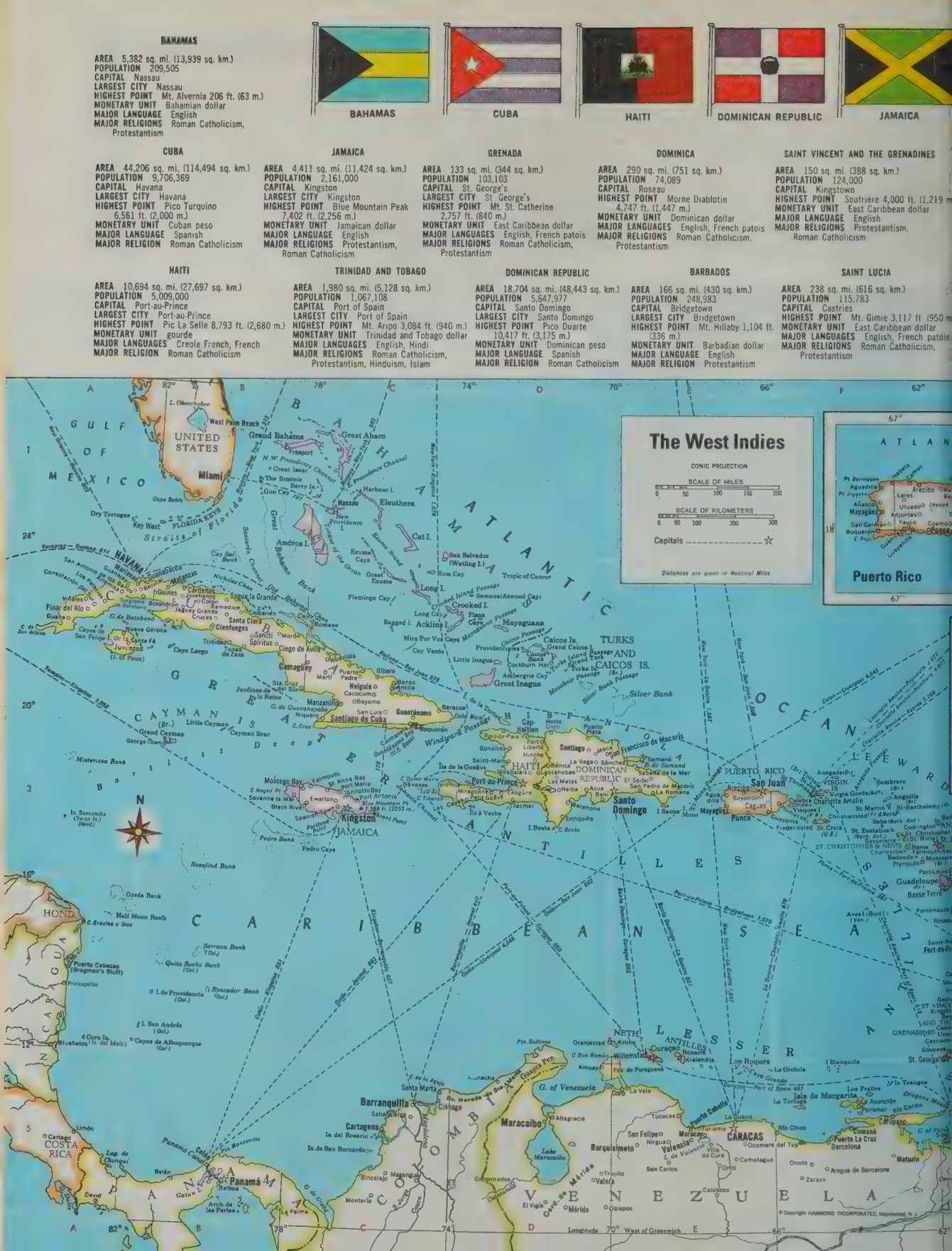
CITIES and TOWNS

Aguadulce 10.659 . . G6
Alanje 866 . . F6
Almirante 4.664 . . F6
Antón 4.259 . . G6
Bajo Boquete 2.831 . . F6
Balboa 1.952 . . H6
Bocas del Toro 2.515 . . F6
Cañazas 1.526 . . G6
Capira 1.749 . . G6
Changuinola 9.528 . . F6
Chepo 4.529 . . H6
Chiriquí Grande . . F6
Chitré 17.156 . . G7
Coclé del Norte . . G6
Colón 59.832 . . H6
Cristobal◎ 7.959 . . G6
David 50.621 . . F6
Dolega 1.019 . . F6
El Real de Santa María 912 . . J6
Garachiné 1.116 . . H6
Gualaca 1.510 . . F6
Horconcitos 1.090 . . F6
La Chorrera 36.971 . . H6
La Concepción 10.460 . . F6
La Palma 1.634 . . H6
La Pintada 1.100 . . G6
Las Palmas 738 . . G6
Las Tablas 5.230 . . G7
Los Santos 4.644 . . G7
Mandinga 81 . . H6
Montijo 1.152 . . G6
Nata 5.603 . . G6
Nuevo Chagres 306 . . G6
Ocú 2.353 . . G7
Panamá (cap) 388.638 . . H6
Panamá* 496.624 . . H6
Parita 1.516 . . G6
Pedasí 934 . . G7
Penonomé 7 389 . . G6
Playón Chico 1.395 . . H6
Portobelo 551 . . H6
Puerto Armuelles 12 488 . . F6
Puerto Obaldía 491 . . J6
San Francisco 990 . . G6
Santa Fe 490 . . G6
Santiago 21 809 . . G6
Soná 4.471 . . G6
Tocumen◎ 21.745 . . H6
Tolé 1.052 . . G6
Tonosí 891 . . G7

OTHER FEATURES

Azuero (pen.) . . G7
Bastimentos (isl) . . G6
Brewster, Cerro (mt) . . H6
Bunca, Punta (cape) . . F6
Cébaco (isl) . . G7
Chepo (rv) . . H6
Chiriquí (gulf) . . F7
Chiriquí (lag) . . G6
Chucunaque (rv) . . J6
Coiba Isla de (isl) . . F7
Colón Isla de (isl) . . G6
Contreras (isls) . . F7
Darién (mts) . . J6
Escudo de Veraguas (isl) . . G6
Gatun (lake) . . G6
Gorda (pt) . . H6
Jicarón (isl) . . F7
Ladrones (isls) . . F7
Manzanillo (pt) . . H6
Montijo (gulf) . . G7
Mosquitos, Golfo de los (gulf) . . G6
Panama (gulf) . . H7
Pando, Cerro (mt) . . F6
Panda (isl) . . F6
Parita (bay) . . G6
Perlas (arch) . . H6
Puercos, Morro de (head) . . H7
Rey (isl) . . H6
Rincón (pt) . . G6
San Blas, Golfo de (bay) . . H6
San Blas, Pta. de (pt) . . H6
San Blas, Cordillera de (mts) . . H6
San José (isl) . . H6
San Miguel, Golfo de (bay) . . H6
Santiago, Cerro (mt) . . G6
Secas (isls) . . G7
Tabasará (mts) . . G6
Taboga (isl) . . H6
Tiburón (pt) . . J6
Valiente (pen) . . G6

*City and suburbs
◇Population of sub-district or division
⊙Population of district


BAHAMAS
AREA 5,382 sq. mi. (13,939 sq. km.)
POPULATION 209,505
CAPITAL Nassau
LARGEST CITY Nassau
HIGHEST POINT Mt. Alvernia 206 ft. (63 m.)
MONETARY UNIT Bahamian dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Roman Catholicism, Protestantism
CUBA
AREA 44,206 sq. mi. (114,494 sq. km.)
POPULATION 9,706,369
CAPITAL Havana
LARGEST CITY Havana
HIGHEST POINT Pico Turquino 6,561 ft. (2,000 m.)
MONETARY UNIT Cuban peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism
JAMAICA
AREA 4,411 sq. mi. (11,424 sq. km.)
POPULATION 2,161,000
CAPITAL Kingston
LARGEST CITY Kingston
HIGHEST POINT Blue Mountain Peak 7,402 ft. (2,256 m.)
MONETARY UNIT Jamaican dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism
GRENADA
AREA 133 sq. mi. (344 sq. km.)
POPULATION 103,103
CAPITAL St. George's
LARGEST CITY St. George's
HIGHEST POINT Mt. St. Catherine 2,757 ft. (840 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism
DOMINICA
AREA 290 sq. mi. (751 sq. km.)
POPULATION 74,089
CAPITAL Roseau
HIGHEST POINT Morne Diablotin 4,747 ft. (1,447 m.)
MONETARY UNIT Dominican dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism
SAINT VINCENT AND THE GRENADINES
AREA 150 sq. mi. (388 sq. km.)
POPULATION 124,000
CAPITAL Kingstown
HIGHEST POINT Soufrière 4,000 ft. (1,219 m
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism
HAITI
AREA 10,694 sq. mi. (27,697 sq. km.)
POPULATION 5,009,000
CAPITAL Port-au-Prince
LARGEST CITY Port-au-Prince
HIGHEST POINT Pic La Selle 8,793 ft. (2,680 m.)
MONETARY UNIT gourde
MAJOR LANGUAGES Creole French, French
MAJOR RELIGION Roman Catholicism
TRINIDAD AND TOBAGO
AREA 1,980 sq. mi. (5,128 sq. km.)
POPULATION 1,067,108
CAPITAL Port of Spain
LARGEST CITY Port of Spain
HIGHEST POINT Mt. Aripo 3,084 ft. (940 m.)
MONETARY UNIT Trinidad and Tobago dollar
MAJOR LANGUAGES English, Hindi
MAJOR RELIGIONS Roman Catholicism, Protestantism, Hinduism, Islam
DOMINICAN REPUBLIC
AREA 18,704 sq. mi. (48,443 sq. km.)
POPULATION 5,647,977
CAPITAL Santo Domingo
LARGEST CITY Santo Domingo
HIGHEST POINT Pico Duarte 10,417 ft. (3,175 m.)
MONETARY UNIT Dominican peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism
BARBADOS
AREA 166 sq. mi. (430 sq. km.)
POPULATION 248,983
CAPITAL Bridgetown
LARGEST CITY Bridgetown
HIGHEST POINT Mt. Hillaby 1,104 ft. (336 m.)
MONETARY UNIT Barbadian dollar
MAJOR LANGUAGE English
MAJOR RELIGION Protestantism
SAINT LUCIA
AREA 238 sq. mi. (616 sq. km.)
POPULATION 115,783
CAPITAL Castries
HIGHEST POINT Mt. Gimie 3,117 ft. (950 m
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism
The West Indies
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals
Distances are given in Nautical Miles
Puerto Rico
ATLANTIC OCEAN
CARIBBEAN SEA
GULF OF MEXICO
UNITED STATES
Miami
Grand Bahama
Great Abaco
Nassau
Eleuthera
Andros I.
Cat I.
San Salvador (Watling I.)
Long I.
Crooked I.
Mayaguana
TURKS AND CAICOS IS.
Caicos Is.
Grand Turk
Great Inagua
Little Inagua
Silver Bank
HAVANA
Cienfuegos
Camagüey
Santiago de Cuba
Guantánamo
Baracoa
Windward Passage
Cayman Is.
Grand Cayman
Cayman Brac
Little Cayman
Misteriosa Bank
Rosalind Bank
Gorda Bank
Half Moon Reefs
Serrana Bank
Quita Sueño Bank
Roncador Bank
Pedro Bank
Pedro Cays
Jamaica
Kingston
Montego Bay
Port Antonio
Black River
Negril Pt.
Portland Point
Morant Point
Blue Mountain Pk. 7,388 ft. (2252 m.)
Is. Santanilla (Swan Is.)
HAITI
DOMINICAN REPUBLIC
Port-au-Prince
Santo Domingo
Cap-Haïtien
Gonaïves
Jacmel
Barahona
Enriquillo
I. Beata
Puerto Plata
Santiago
La Vega
San Francisco de Macorís
Samaná
Saona I.
Mona Passage
PUERTO RICO
San Juan
Arecibo
Ponce
Mayagüez
Aguadilla
Aguadilla (Br.)
Fajardo
Culebra
Vieques I.
Virgin Gorda (Br.)
Anegada (Br.)
Tortola
VIRGIN IS.
Sombrero (Br.)
Anguilla (Br.)
St. Martin
St-Barthelemy (Fr.)
Christiansted
Frederiksted
St. Croix (U.S.)
St. Eustatius (Neth. Ant.)
Saba (Neth. Ant.)
Basseterre
St. Christopher
Nevis
Charlestown
Montserrat (Br.)
Plymouth
Guadeloupe (Fr.)
Basse Terre
Marie-Galante (Fr.)
Les Saintes (Fr.)
Dominica
Roseau
Martinique (Fr.)
Fort-de-France
St. Lucia
Castries
St. Vincent
Kingstown
Grenadines
Carriacou
Grenada
St. George's
Barbados
Bridgetown
Trinidad
Port of Spain
Tobago
Scarborough
Los Roques
La Orchila
Blanquilla
Margarita
La Asunción
Pampatar
Porlamar
Los Frailes
Los Testigos
Dragons Mouth
Gulf of Paria
Curaçao
Willemstad
Aruba
Oranjestad
Bonaire
Kralendijk
NETH. ANTILLES
Gulf of Venezuela
Maracaibo
Lake Maracaibo
Barranquilla
Cartagena
Santa Marta
Sierra Nevada de Sta. Marta
Guajira Pen.
Coro
La Vela
Puerto Cabello
Valencia
Barquisimeto
CARACAS
La Guaira
Maracay
Turiamo
Río Chico
Puerto La Cruz
Barcelona
Cumaná
Carúpano
Maturín
Araguá de Barcelona
Onoto
Zaraza
Ocumare del Tuy
Cabimas
Tucacas
Puerto Cabello
San Felipe
Nirgua
Valencia
Villa de Cura
Camatagua
Ortiz
San Carlos
Calabozo
Valera
Trujillo
Mérida
Obispos
Encontrados
Sincelejo
Magangué
Montería
Panamá
Balboa
Arch. de las Perlas
Gulf of Panama
Panama Canal
Pto. Limón
Pto. Monzonillo
Limón
Cartago
COSTA RICA
Chiriquí
Belén
David
Gatún
Bluefields
Corn Is.
Cayos de Albuquerque (Col.)
I. de Providencia (Col.)
I. de San Andrés (Col.)
Serrana Bank (Col.)
Quita Sueño Bank (Col.)
Roncador Bank (Col.)
Puerto Cabezas (Bragman's Bluff)
Prinzapolka
Cabo Gracias a Dios
HOND.
NICARAGUA
COLOMBIA
PANAMA
Longitude 70° West of Greenwich
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Agriculture, Industry and Resources

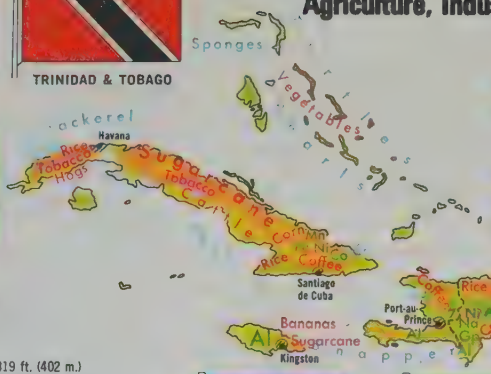
BARBADOS

TRINIDAD & TOBAGO

DOMINICA

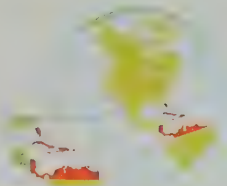
ANTIGUA AND BARBUDA

AREA 171 sq. mi. (443 sq. km.)
POPULATION 72,000
CAPITAL St. John's
HIGHEST POINT Boggy Peak 1,319 ft. (402 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGION Protestantism



DOMINANT LAND USE

- Diversified Tropical Cash Crops
- Tobacco
- Fruit
- Livestock, Limited Agriculture
- Forests
- Nonagricultural Land



SAINT LUCIA

ST. CHRISTOPHER & NEVIS

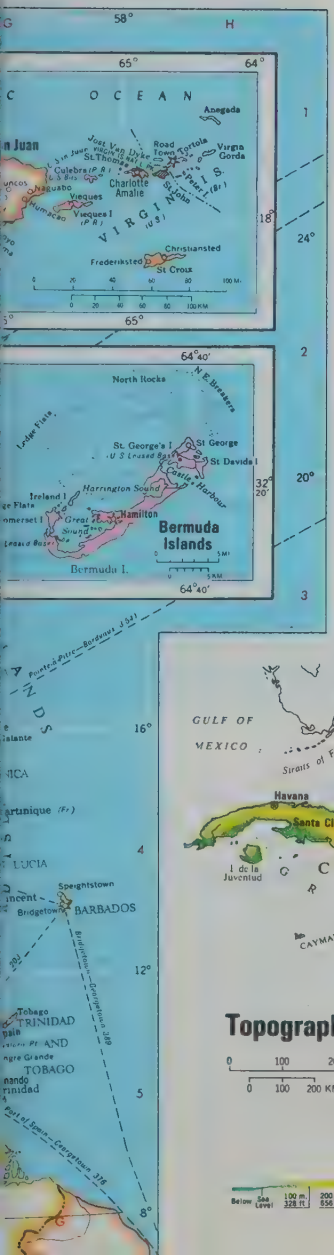
SAINT VINCENT & THE GRENADINES

GRENADA

ANTIGUA AND BARBUDA

MAJOR MINERAL OCCURRENCES

Al	Bauxite
At	Asphalt
Au	Gold
Co	Cobalt
Cr	Chromium
Cu	Copper
Fe	Iron Ore
Gp	Gypsum
Mn	Manganese
Na	Salt
Ni	Nickel
O	Petroleum
P	Phosphates
	Water Power
	Major Industrial Areas



Topography

0 100 200 MI.
0 100 200 KM.

Below Sea Level | 100 m. 328 ft. | 200 m. 656 ft. | 500 m. 1,640 ft. | 1,000 m. 3,281 ft. | 2,000 m. 6,562 ft. | 3,000 m. 16,404 ft.

SAINT CHRISTOPHER & NEVIS

AREA 104 sq. mi. (269 sq. km.)
POPULATION 44,404
CAPITAL Basseterre
HIGHEST POINT Mt. Misery 4,314 ft. (1,315 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism

Acklins (isl.), Bahamas 616 . . . C 2
Aguadilla, P. Rico 22,039 . . . F 1
Andros (isl.), Bahamas 8,397 . B 1
Anguilla (isl.) 6,519 . . . F 3
Antigua and Barbuda 72,000 . G 3
Antilles, Greater (isls.) . . . B 2
Antilles, Lesser (isls.) . . . E 4
Arecibo, P. Rico 48,779 . . . G 1
Aruba (isl.), Neth. Ant. 55,148. E 4
Bahamas 209,505 . . . C 1
Banes, Cuba 31,305 . . . C 2
Bani, Dom. Rep. 36,705 . . . D 3
Barahona, Dom. Rep. 49,334 . D 3
Barbados 248,983 . . . G 4
Barbuda (isl.), Ant. & Bar. 1,071 . . . G 3
Basse-Terre (cap.), Guad. 13,397 . . . F 4
Basseterre (cap.), St. Chris.-Nevis 14,725 . . . F 3
Bayamo, Cuba 100,543 . . . C 2
Bayamón, P. Rico 185,087 . G 1
Bejucal, Cuba 14,300 . . . A 2
Bermuda 67,761 . . . G 3
Bermuda (isl.), Bermuda . . . H 3
Bimini, The (isls.), Bahamas 1,432 . . . B 1
Blue Mountain (peak), Jamaica . . . C 3
Bonaire (isl.), Neth. Ant. 8,087 E 4
Bridgetown (cap.), Barbados 7,552 . . . G 4
Caguas, P. Rico 87,214 . . . G 1
Caicos (isls.), Turks & Caicos 4,008 . . . D 2
Camagüey, Cuba 245,235 . . . B 2
Cap-Haïtien, Haiti 46,217 . . . D 3
Cárdenas, Cuba 59,500 . . . B 2
Caribbean (sea) . . . B 4
Carriacou (isl.), Grenada . . . G 4
Castries (cap.), St. Lucia 42,770 . . . G 4
Cat (isl.), Bahamas 2,143 . . . C 1
Cataño, P. Rico 26,243 . . . G 1
Cayman Islands 16,677 . . . B 3
Charlotte Amalie (cap.), V.I. (U.S.) 11,671 . . . H 1
Ciego de Avila, Cuba 74,216 . B 2
Cienfuegos, Cuba 102,426 . . . B 2
Colón, Cuba 35,100 . . . B 2
Cuba 9,706,369 . . . B 2
Curaçao (isl.), Neth. Ant. 145,430 . . . E 4
Dominica 74,089 . . . G 4
Dominican Republic 5,647,977 . . . D 3
Eleuthera (isl.), Bahamas 8,326 . . . C 1
Florida (straits) . . . B 1
Fort-de-France (cap.), Mart. 97,649 . . . G 4
George Town (cap.), Cayman Is. 7,617 . . . B 3
Gonâve (isl.), Haiti . . . D 3
Gonaïves, Haiti 29,261 . . . D 3
Grand Bahama (isl.), Bahamas 33,102 . . . B 1
Grand Caicos, Turks & Caicos 371 . . . D 2
Grand Cayman (isl.), Cayman Is. 15,000 . . . B 3
Grand Turk (isl.), Turks & Caicos 3,146 . . . D 2
Great Abaco (isl.), Bahamas 7,324 . . . C 1
Great Bahama (bank), Bahamas . . . B 1
Great Exuma (isl.), Bahamas . C 2
Grenada 103,103 . . . G 4
Grenadines (isls), St. Vinc. & Grens. 8,371 . . . G 4
Guadeloupe 328,418 . . . F 3
Guanabacoa, Cuba 89,741 . . . B 2
Guantánamo, Cuba 167,400 . . C 2
Guines, Cuba 41,600 . . . B 2
Haiti 5,009,000 . . . D 3
Hamilton (cap.), Bermuda 1,617 . . . G 3
Harrington (sound), Bermuda . G 3
Havana (cap.), Cuba 1,924,686 . . . A 2
Hispaniola (isl.) 10,440,000 . D 2
Holguín, Cuba 186,013 . . . C 2
Ireland (isl.), Bermuda . . . G 3
Jamaica 2,161,000 . . . C 3
Jamaica (chan.) . . . C 3
Jérémie, Haiti 17,624 . . . C 3
Jovellanos, Cuba 20,900 . . . B 2
Juventud (Pines) (isl.), Cuba 57,879 . . . A 2
Kingston (cap.), Jamaica 106,791 . . . C 3
Kingstown (cap.), St. Vinc. & Grens. 17,117 . . . G 4
La Romana, Dom. Rep. 91,571 . . . E 3
La Vega, Dom. Rep. 52,432 . . D 3
Leeward (isls.) . . . F 3
Les Cayes, Haiti 22,065 . . . C 3
Long (isl.), Bahamas . . . C 2
Maisí (pt.), Cuba . . . D 2
Manatí, P. Rico 17,347 . . . G 1
Manzanillo, Cuba 87,500 . . . C 2
Mananao, Cuba 127,563 . . . A 2
Marie-Galante (isl.), Guad. 13,757 . . . G 4
Martinique 328,566 . . . G 4
Matanzas, Cuba 99,194 . . . B 2
Mayagüez, P. Rico 82,968 . . . F 1
Moca, Dom. Rep. 31,176 . . . D 3
Mona (passg.) . . . E 3
Mona (isl.), P. Rico . . . E 3
Montego Bay, Jamaica 43,521 B 3
Montserrat 12,073 . . . G 3
Morón, Cuba 40,400 . . . B 2
Nassau (cap.), Bahamas 135,437 . . . C 1
Navassa (isl.) . . . C 3
Netherlands Antilles 246,000 . . E 4
New Providence (isl.), Bahamas 135,437 . . . C 1
Nuevitas, Cuba 35,100 . . . C 2
Old Bahama (chan.) . . . B 2
Paria (gulf) . . . G 5
Pelée (vol.), Mart. . . . G 4
Peter (isl.), V.I. (Br.) . . . H 1
Pinar del Río, Cuba 95,476 . . . A 2
Pines (Juventud) (isl.), Cuba 57,879 . . . A 2
Plymouth (cap.), Montserrat 1,623 . . . F 3
Pointe-à-Pitre, Guad. 25,151 . . G 3
Ponce, P. Rico 161,739 . . . F 1
Port-au-Prince (cap.), Haiti 306,053 . . . D 3
Port-de-Paix, Haiti 13,913 . . . D 3
Port-of-Spain (cap.), Trin. & Tob. 62,680 . . . G 5
Puerto Padre, Cuba 23,200 . . . C 2
Puerto Plata, Dom. Rep. 45,348 . . . D 3
Puerto Rico 3,196,520 . . . G 1
Redonda (isl.), Ant. & Bar. . . . F 3
Road Town (cap.), V.I. (Br.) 2,200 . . . H 1
Roseau (cap.), Dominica 9,968 . . . G 4
Saba (isl.), Neth. Ant. 949 . . . F 3
Sagua la Grande, Cuba 42,700 . . . B 2
Saint-Barthélemy (isl.), Guad. 3,042 . . . F 3
Saint Christopher and Nevis 44,404 . . . F 3
Saint Croix (isl.), V.I. (U.S.) 49,725 . . . H 2
Saint Eustatius (isl.), Neth. Ant. 1,341 . . . F 3
Saint George's (cap.), Grenada 6,463 . . . F 5
Saint John (isl.), V.I. (U.S.) 2,472 . . . H 1
Saint John's (cap.), Ant. & Bar. 21,814 . . . G 3
Saint Kitts (Saint Christopher) (isl.), St. Chris. & Nevis 50,000. . . F 3
Saint Lucia 115,783 . . . G 4
Saint Marc, Haiti 17,263 . . . D 3
Saint Martin (isl.), Guad. 8,038 . . . F 3
Saint Martin (Sint Maarten) (isl.), Neth. Ant. 7,435. . . . F 3
Saint Thomas (isl.), V.I. (U.S.) 44,372 . . . G 1
Saint Vincent and The Grenadines 124,000 . . . . G 4
San Antonio de los Baños, Cuba 27,600 . . . . . A 2
Sancti Spíritus, Cuba 71,959. . B 2
San Fernando, Trin. & Tob. 36,870 . . . G 5
San Francisco de Macoris, Dom. Rep. 64,906. . . . . E 2
San Juan (cap.), P. Rico 424,600 . . . G 1
San Pedro de Macoris, Dom. Rep. 78,562. . . . . E 3
San Salvador (isl.), Bahamas . D 1
Santa Clara, Cuba 171,914 . . . . B 2
Santiago, Dom. Rep. 278,638 . D 3
Santiago de Cuba, Cuba 345,289 . . . . . C 3
Santo Domingo (cap.), Dom. Rep. 1,313,172 . . . . E 3
Serpents Mouth (passg.) . . . . G 5
Spanish Town, Jamaica 40,731 . . . . . C 3
Tobago (isl.), Trin. & Tob. 38,754 . . . . . C 3
Tortola (isl.), V.I. (Br.) 9,257 . . . . H 1
Tortue (Tortuga) (isl.), Haiti . . . . D 2
Trinidad, Cuba 32,800 . . . . . B 2
Trinidad (isl.), Trin. & Tob. 892,317 . . . . . G 5
Trinidad and Tobago 1,067,108. . . . . G 5
Turks (isls.), Turks & Caicos 3,348 . . . . . D 2
Turks and Caicos Islands 7,436 D 2
Vieques (isl.), P. Rico 7,662. . . . G 1
Virgin Gorda (isl.), V.I. (Br.) 1,443. . . . . H 1
Virgin Islands, British 11,006 . . H 1
Virgin Islands (U.S.) 96,569 . . . H 1
Watling (San Salvador) (isl.), Bahamas . . . . . C 1
Willemstad (cap.), Neth. Ant. 95,000 . . . . . E 4
Windward (isls) . . . . . G 4
Windward (passg.) . . . . . C 3
Yauco, P. Rico 14,594 . . . . . F 1

• Population of district.

United States
POLYCONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
State Capitals
International Boundaries
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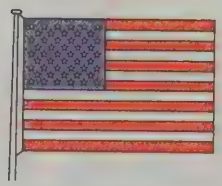
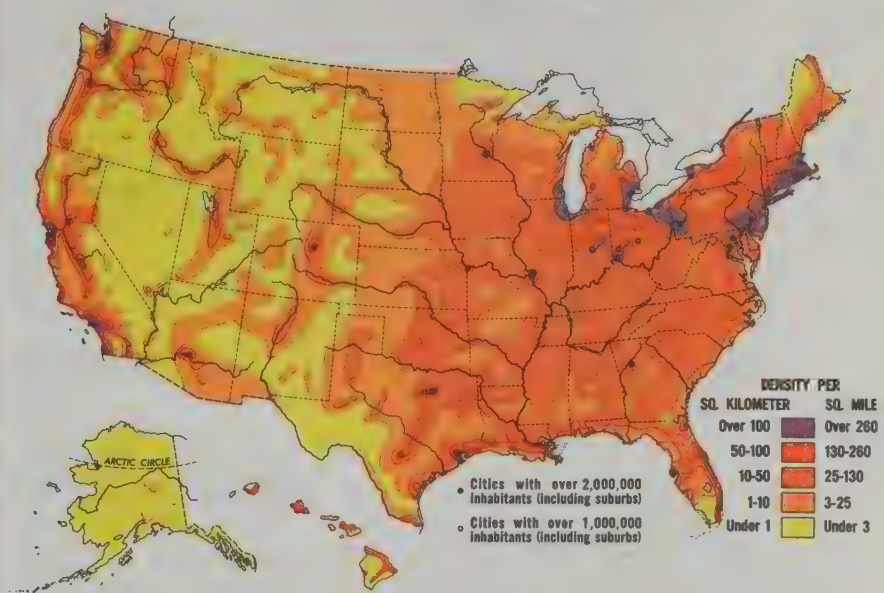
Longitude 95° West of Greenwich 90°
GULF OF MEXICO
PACIFIC OCEAN
ARCTIC OCEAN
CANADA
MEXICO
Gulf of California
Gulf of Alaska
Aleutian Is.
Hawaiian Is.
Alaska
Hawaii
Aleutian Is.
Amchitka I.
Attu I.
Kiska I.
Some roads on Alaska map
Longitudes West of Greenwich 156°
Longitudes West of Greenwich 180°
Pearl & Hermes Reef
Midway Is. (U. S.)
Laysan I.
Gardner Pinnacles
French Frigate Shoals
Necker I.
Nihoa
Kaula
Niihau
Kauai
Oahu
Molokai
Lanai
Kahoolawe
Maui
Hawaii
Kaena Pt.
Barrow
Point Hope
Kotzebue
Nome
Unalakleet
Bethel
St. Matthew I.
Hooper Bay
St. Lawrence I.
Diomede Is.
Wainwright
Barter I.
Kaktovik
Arctic Village
Fort Yukon
Tanana
Eagle
Dawson
Whitehorse
Watson Lake
Fort Nelson
Fort St. John
Dawson Creek
Prince George
Kamloops
Vancouver
Victoria
Seattle
Portland
Eugene
Coos Bay
Crescent City
Redding
Sacramento
San Francisco
Monterey
Fresno
Bakersfield
Los Angeles
Long Beach
Santa Barbara
San Diego
Tijuana
Ensenada
Mexicali
Lower California
Guaymas
Hermosillo
Nogales
Douglas
Agua Prieta
Ciudad Juárez
El Paso
Tucson
Phoenix
Flagstaff
Grand Canyon
Yuma
Gila
Needles
Barstow
Las Vegas
Reno
Carson City
Tonopah
Goldfield
Ely
Elko
Winnemucca
Lovelock
Battle Mt.
Austin
Eureka
Klamath Falls
Medford
Roseburg
Salem
Albany
Corvallis
Astoria
Longview
Kelso
Vancouver
Olympia
Aberdeen
Hoquiam
Port Angeles
Bellingham
Everett
Wenatchee
Spokane
Coeur d'Alene
Lewiston
Pullman
Walla Walla
Yakima
Ellensburg
Kennewick
Pasco
Richland
Moses Lake
Ephrata
Grand Coulee
Omak
Okanogan
Oroville
Nelson
Castlegar
Trail
Penticton
Kelowna
Vernon
Kamloops
Merritt
Hope
Chilliwack
New Westminster
Vancouver Island
Strait of Juan de Fuca
Puget Sound
Hood Canal
Olympic Mts.
Olympic Nat'l Park
Mt. Rainier
Mt. Adams
Mt. St. Helens
Mt. Hood
Crater Lake
Mt. Shasta
Lassen Peak
Lake Tahoe
Yosemite Nat'l Park
Death Valley
Mt. Whitney
Mt. Shasta
Mt. Lassen
Mt. Rainier
Mt. Hood
Mt. St. Helens
Mt. Adams
Mt. Jefferson
Mt. Baker
Mt. Olympus
Mt. Elbert
Mt. Harvard
Mt. Massive
Mt. Evans
Pikes Peak
Longs Peak
Mt. Whitney

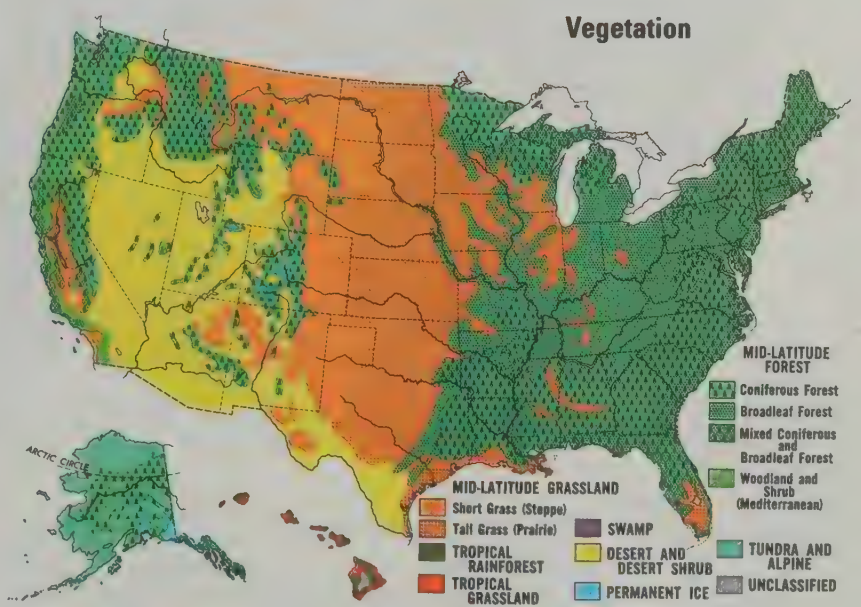
AREA 3,623,420 sq. mi. (9,384,658 sq. km.)
POPULATION 226,504,825
CAPITAL Washington
LARGEST CITY New York
HIGHEST POINT Mt. McKinley 20,320 ft. (6,194 m.)
MONETARY UNIT U.S. dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism, Judaism



Population Distribution



Vegetation



ATLANTIC OCEAN
BAHAMAS
CUBA
Montréal
Ottawa
Québec
MAINE
NEW YORK
Boston
Philadelphia
Baltimore
Washington
Richmond
Norfolk
Virginia Beach
Raleigh
Charleston
Savannah
Jacksonville
Miami
Palm Beach
Gt. Abaco
Gt. Bahama
Nassau
Eleuthera
Cat I.
Andros I.
Gt. Exuma
Long I.
Havana
Santarén Channel
Florida Straits
Florida Keys
Key West
Bimini
Cape Hatteras
Cape Lookout
Cape Fear
Cape Kennedy
Cape Canaveral
Cape Pierce
Cape Sable
Bay of Fundy
Gulf of Maine
Lake Ontario
Lake Erie
Lake Champlain
Lake Huron
Lake Michigan
Lake Superior
Lake Winnipeg
Lake Nipigon
Lake Timiskaming
Lake Nipissing
Lake Simcoe
Lake Scugog
Lake Couchiching
Lake Muskoka
Lake Rosseau
Lake Joseph
Lake Temagami
Lake Abitibi
Lake Kesagami
Lake Mistassini
Lake St. John
Lake Kenogami
Lake Waconichi
Lake Manouane
Lake Pipmuacan
Lake Kempt
Lake Matapedia
Lake Metapedia
Lake Temiscouata
Lake Témiscamingue
Lake Waterville
Lake Sharbot
Lake Kipawa
Lake Opeongo

Agriculture, Industry and Resources

DOMINANT LAND USE

- Wheat and Small Grains
- Feed Grains and Livestock
- Dairy
- General Farming
- Cotton
- Fruit, Truck and Mixed Farming
- Tobacco and General Farming
- Special Crops and General Farming
- Range Livestock
- Forests
- Swampland
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Gp	Gypsum	Sb	Antimony
Ag	Silver		Mercury	Tc	Talc
Al	Bauxite		Potash	Ti	Titanium
Au	Gold	Mi	Mica	U	Uranium
Bx	Borax	Mo	Molybdenum	V	Vanadium
C	Coal	Nit	Salt	W	Tungsten
Cl	Clay	O	Petroleum	Zn	Zinc
Cu	Copper	P	Phosphates		
F	Fluorspar	Pb	Lead		Water Power
Fe	Iron Ore	Pt	Platinum		Major Industrial Areas
G	Natural Gas	S	Sulfur		

TENNESSEE
FLORIDA
GULF OF MEXICO
ATLANTA
CHATTANOOGA
COLUMBUS
MONTGOMERY
BIRMINGHAM
MOBILE
PENSACOLA
Florence
Huntsville
Decatur
Tuscaloosa
Dothan
Auburn
Opelika
Anniston
Gadsden
Alabama
State Capitals
County Seats

130 Alaska and Hawaii

Alaska
MILES
KILOMETERS
State and Provincial Capitals
ARCTIC OCEAN
Barrow Pt. Barrow
Point Lay
Wainwright
Harrison Bay
Prudhoe Bay
Kaktovik
Point Hope
Chukchi Sea
Kotzebue
Cape Krusenstern Nat'l Mon.
Kivalina
Noatak
Noorvik
Selawik
Kobuk
Shungnak
Ambler
Kiana
Bering Land Bridge Nat'l Preserve
Cape Espenberg
Deering
Buckland
Candle
Arctic Village
Venetie
Fort Yukon
Porcupine
Circle
Beaver
Stevens Village
Coldfoot
Wiseman
Chandalar
Hughes
Allakaket
Bettles Field
Evansville
Alatna
Koyukuk
Huslia
Tanana
Galena
Ruby
Nulato
Kaltag
Unalakleet
Shaktoolik
Golovin
White Mountain
Nome
Norton Sound
Stuart I.
Gambell
Savoonga
St. Lawrence I.
Diomede Is.
Wales
Shishmaref
Kotzebue Sound
Noatak Nat'l Preserve
Kobuk Valley Nat'l Park
Kobuk Valley
Selawik Nat'l Wildlife Refuge
Selawik L.
Hotham Inlet
Baird Inlet
Kivalina
Point Hope
Wainwright
Barrow Pt. Barrow
Gulf of Anadyr
U.S.S.R.
Kotzebue Bay
Hall I.
St. Matthew I.
Hooper Bay
Chevak
Nunivak I.
Mekoryuk
Tununak
Nelson I.
Kwigillingok
Kipnuk
Kwethluk
Eek
Quinhagak
Goodnews Bay
Platinum
Kuskokwim Bay
Kuskokwim Mts.
Aniak
Chuathbaluk
Crooked Creek
Sleetmute
Russian Mission
McGrath
Takotna
Nikolai
Medfra
Anvik
Shageluk
Holy Cross
Grayling
Eagle Village
Nulato Hills
Kaiyuh Mts.
Iditarod
Ophir
Iditarod Nat'l Historic Trail
Innoko Nat'l Wildlife Refuge
Innoko R.
Shageluk Slough
Yukon R.
Yukon Flats Nat'l Wildlife Refuge
Yukon Flats
Beaver
Stevens Village
Coldfoot
Wiseman
Chandalar
Hughes
Allakaket
Bettles Field
Evansville
Alatna
Koyukuk
Huslia
Tanana
Galena
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Yukon R.
Yukon Flats Nat'l Wildlife Refuge
Yukon Flats
DE LONG MTS.
BROOKS RANGE
BAIRD MTS.
ENDICOTT MTS.
Arctic National Wildlife Range
Arctic Nat'l Wildlife Range
Porcupine
Fort Yukon
Circle
Beaver
Stevens Village
Coldfoot
Wiseman
Chandalar
Hughes
Allakaket
Bettles Field
Evansville
Alatna
Koyukuk
Huslia
Tanana
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Shageluk Slough
Yukon R.
Yukon Flats Nat'l Wildlife Refuge
Yukon Flats

Arizona
NAVAJO INDIAN RESERVATION
APACHE
Williams
Winslow
Holbrook
Snowflake
Payson
Globe
Superior
Coolidge
Nogales
Tucson
Sierra Vista
Douglas
Benson
Safford
Show Low
Springerville
Eagar
Flagstaff
Kingman
Lake Havasu City
Parker
Yuma
Gila Bend
Ajo
Casa Grande
Florence
Apache Junction
Mesa
Tempe
Phoenix
Prescott
Wickenburg
Bullhead City
Page
Tuba City
Kayenta
Chinle
Window Rock
Ganado
Chambers
Holbrook
Show Low
Springerville
Eagar
Snowflake
Taylor
Winslow
Holbrook
Joseph City
Heber
Overgaard
Forest Lakes
Munds Park
Sedona
Cottonwood
Jerome
Prescott
Prescott Valley
Chino Valley
Paulden
Ash Fork
Seligman
Peach Springs
Grand Canyon
Valle
Williams
Parks
Flagstaff
Winona
Kachina Village
Mountainaire
Happy Jack
Pinetop-Lakeside
Lakeside
Show Low
Springerville
Eagar
Alpine
Nutrioso
Greer
Hon-Dah
Whiteriver
Carrizo
Fort Apache
Cibecue
Canyon Day
Navajo
Ganado
Chinle
Many Farms
Rough Rock
Round Rock
Tsaile
Lukachukai
Red Rock
Sanders
Houck
Lupton
Chambers
Navajo

132 Arkansas
Arkansas
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM
State Capitals
County Seats
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BENTON
BOONE
CARROLL
MADISON
WASHINGTON
CRAWFORD
FRANKLIN
JOHNSON
SEBASTIAN
SCOTT
LOGAN
YELL
POLK
MONTGOMERY
GARLAND
HOT SPRING
PERRY
PULASKI
FAULKNER
CONWAY
VAN BUREN
SEARCY
NEWTON
MARION
BAXTER
FULTON
SHARP
IZARD
STONE
INDEPENDENCE
CLEBURNE
WHITE
LONOKE
PRAIRIE
WOODRUFF
JACKSON
RANDOLPH
CLAY
GREENE
LAWRENCE
RANDOLPH
CRAIGHEAD
POINSETT
CROSS
ST. FRANCIS
CRITTENDEN
MISSISSIPPI
LEE
PHILLIPS
MONROE
ARKANSAS
JEFFERSON
GRANT
LINCOLN
DESHA
CHICOT
ASHLEY
DREW
BRADLEY
CALHOUN
CLEVELAND
DALLAS
OUACHITA
UNION
NEVADA
LITTLE RIVER
HEMPSTEAD
MILLER
LAFAYETTE
COLUMBIA
CLARK
PIKE
HOWARD
SEVIER
Fort Smith
Hot Springs National Park
North Little Rock
LITTLE ROCK
Pine Bluff
Texarkana
Blytheville
Jonesboro
Paragould
Trumann
Harrisburg
Marked Tree
Wynne
Forrest City
West Memphis
MEMPHIS
Marianna
Helena
West Helena
Clarksdale
Greenville
Arkansas City
Lake Village
Eudora
Crossett
North Crossett
Hamburg
Monticello
Warren
Camden
El Dorado
Smackover
Norphlet
Magnolia
Stamps
Lewisville
Prescott
Arkadelphia
Malvern
Benton
Bryant
Sheridan
Stuttgart
De Witt
England
Des Arc
Brinkley
Augusta
Newport
Batesville
Searcy
Russellville
Conway
Morrilton
Clarksville
Ozark
Van Buren
Fayetteville
Springdale
Rogers
Bentonville
Harrison
Mountain Home
Yellville
Flippin
Mountain View
Melbourne
Salem
Ash Flat
Hardy
Pocahontas
Corning
Piggott
Rector
Osceola
Wilson
Lepanto
Marion
Earle
Wynne
Forrest City
Madison
Palestine
Wheatley
Hughes
Helena
Marianna
Lake View
Elaine
Dumas
McGehee
Rohwer
Tillar
Reed
Watson
Mitchellville
Star City
Rison
Sheridan
Grapevine
Redfield
Wright
Sherrill
Humphrey
Saint Charles
Almyra
Crockett's Bluff
Tichnor
Snow Lake
Gillett
Arkansas Post
Scott
Gregory
Griffithville
Hazen
Ulm
Roe
Clarendon
Holly Grove
Poplar Grove
Lexa
Marvell
Barton
Trenton
Turner
Lula
Sardis
Abbeville
Oxford
Batesville
Water Valley
Coffeeville
Charleston
Sumner
Tutwiler
Webb
Dyersburg
Tiptonville
Ripley
Brownsville
Somerville
Moscow
Collierville
Arlington
Jericho
Sunset
Marion
Edmondson
Proctor
Hernando
Holly Springs
Senatobia
Arkabutla Lake
Sardis Lake
Enid Lake
Grenada Lake
Grenada
Greenwood
Carrollton
Winona
Eupora
Itta Bena
Moorhead
Indianola
Leland
Belzoni
Silver City
Percy
Hampton
Wilmot
Parkdale
Portland
Jennie
Chicot
Lake Village
Readland
Grand Lake
Bonita
Junction City
Huttig
Three Creeks
Wesson
Strong
Urbana
Lawson
New London
Fouke
Texarkana
Genoa
Garland
Buckner
Waldo
McNeil
Lewisville
Stamps
Magnolia
Village
Spotville
Kerlin
Macedonia
Emerson
Atlanta
Bradley
Taylor
Plainfield
Haynesville
Lisbon

San Francisco and Vicinity
Sacramento and Vicinity
Los Angeles and Vicinity
California
SCALE
State Capitals
County Seats
Canals
PACIFIC OCEAN
OREGON
NEVADA
ARIZONA
MEXICO
Lake Tahoe
Reno
Sacramento
San Francisco
Fresno
Bakersville
Las Vegas
Lake Mead
Death Valley
Salton Sea
San Diego
Los Angeles
Tijuana
Ensenada
Mexicali
Imperial
Yuma
Colorado R.
Mojave Desert
Black Rock Desert
Great Basin
Sierra Nevada
Cascade Range
Coast Ranges
Central Valley
Imperial Valley
Santa Barbara Channel
Channel Islands
Santa Catalina I.
San Clemente I.
San Nicolas I.
Gulf of the Farallones
Monterey Bay
Lake Mead National Recreation Area
Death Valley National Monument
Joshua Tree National Monument
Channel Islands National Park
Point Reyes National Seashore
Golden Gate
San Francisco Bay
Sacramento R.
San Joaquin R.
Klamath Falls
Medford
Crater Lake Nat'l Park
Lassen Volcanic Nat'l Park
Redwood National Park
Yosemite National Park
Sequoia National Park
Kings Canyon National Park
Death Valley Nat'l Mon.
Joshua Tree Nat'l Mon.
Lake Mead National Recreation Area
Eagle Mountain
Desert Center
Blythe
Needles
Barstow
Bakersfield
Fresno
Modesto
Stockton
Sacramento
Redding
Eureka
Crescent City
Reno
Carson City
Virginia City
Lake Tahoe
Mono Lake
Death Valley
Badwater
Telescope Peak
Mt. Whitney
Owens Lake
Owens Valley
Panamint Valley
Panamint Range
Amargosa Desert
Mojave Desert
Salton Sea
Imperial Valley
Coachella Valley
Palm Springs
Indio
Riverside
San Bernardino
Pasadena
Glendale
Burbank
Hollywood
Beverly Hills
Santa Monica
Long Beach
Anaheim
Santa Ana
Orange
Pomona
Ontario
Riverside
Redlands
Palm Springs
Indio
Coachella
Salton Sea
Imperial
Calexico
Mexicali
Tijuana
Ensenada
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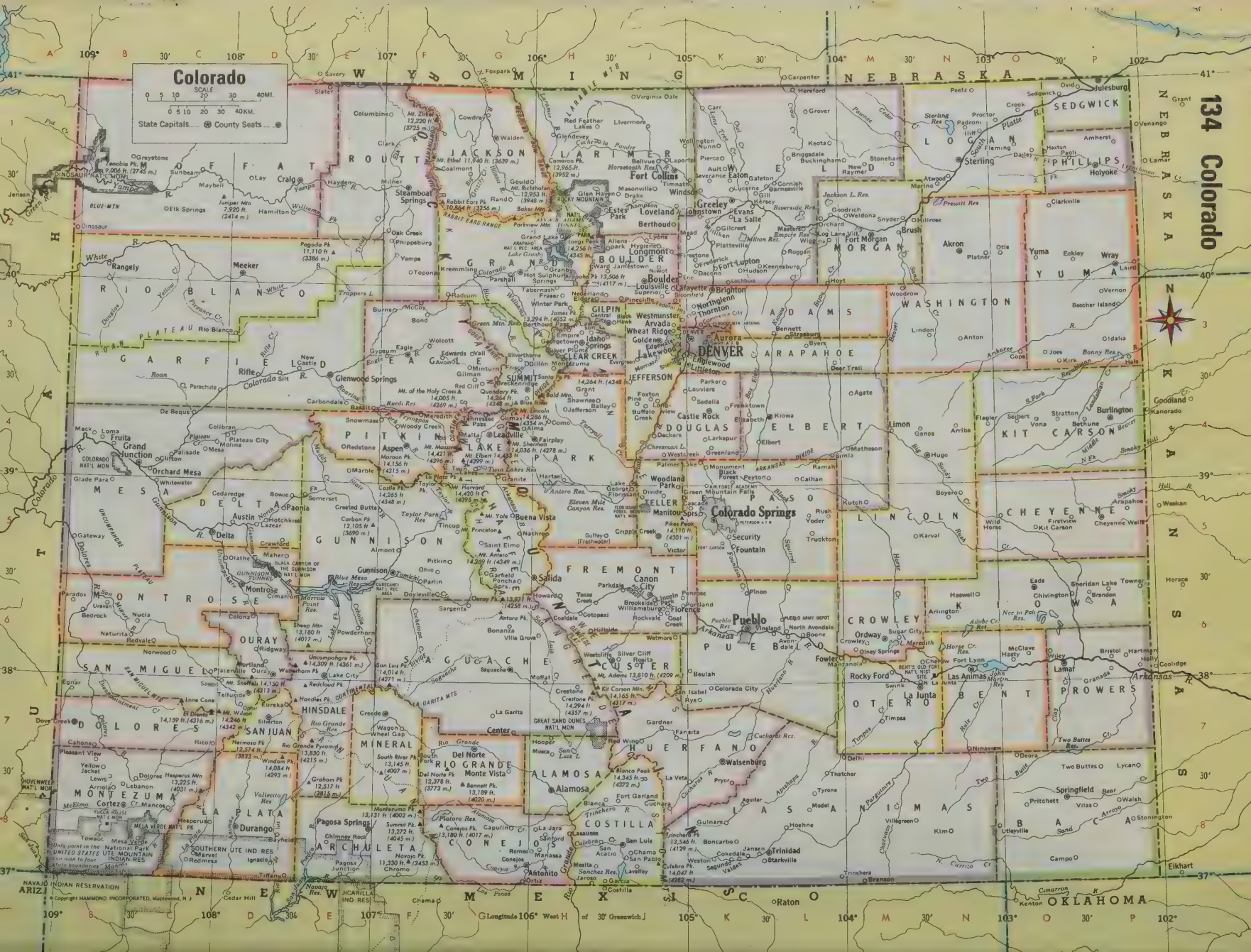
Colorado
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM.
State Capitals
County Seats
134 Colorado
WYOMING
NEBRASKA
KANSAS
OKLAHOMA
NEW MEXICO
UTAH
ARIZ.
MOFFAT
ROUTT
JACKSON
LARIMER
WELD
SEDGWICK
LOGAN
PHILLIPS
RIO BLANCO
GRAND
BOULDER
MORGAN
YUMA
GARFIELD
EAGLE
SUMMIT
GILPIN
CLEAR CREEK
JEFFERSON
ADAMS
WASHINGTON
DENVER
ARAPAHOE
KIT CARSON
PITKIN
LAKE
PARK
DOUGLAS
ELBERT
CHEYENNE
MESA
DELTA
GUNNISON
TELLER
EL PASO
LINCOLN
MONTROSE
OURAY
SAN MIGUEL
FREMONT
CROWLEY
KIOWA
PUEBLO
CUSTER
OTERO
BENT
PROWERS
DOLORES
SAN JUAN
HINSDALE
MINERAL
RIO GRANDE
ALAMOSA
HUERFANO
LAS ANIMAS
MONTEZUMA
LA PLATA
ARCHULETA
CONEJOS
COSTILLA
Colorado Springs
Pueblo
Fort Collins
Greeley
Boulder
Denver
Aurora
Lakewood
Arvada
Westminster
Longmont
Loveland
Grand Junction
Durango
Trinidad
Walsenburg
Alamosa
Salida
Gunnison
Montrose
Steamboat Springs
Craig
Rangely
Meeker
Glenwood Springs
Aspen
Leadville
Breckenridge
Vail
Rifle
Sterling
Fort Morgan
Brush
Akron
Yuma
Wray
Burlington
Limon
Lamar
Holyoke
Julesburg
Sidney
Cheyenne Wells
Kit Carson
Eads
Las Animas
La Junta
Rocky Ford
Lamar
Springfield
Trinidad
Raton
Elkhart
Kenton
Boise City
Dinosaur
Yampa
Hayden
Oak Creek
Phippsburg
Kremmling
Granby
Grand Lake
Estes Park
Longs Peak
Pagoda Pk 11,110 ft (3386 m.)
Mt. Zirkel 12,220 ft (3725 m.)
Mt. Ethel 11,940 ft. (3639 m.)
Rabbit Ears Pk 10,864 ft (3256 m.)
Juniper Mtn 7,920 ft. (2414 m.)
Elk Springs
Hamilton
Sunbeam
Maybell
Lay
Greystone
Lenobia Pk. 9,006 ft (2745 m.)
Dinosaur Nat'l Mon
Columbine
Clark
Walden
Coalmont
Gould
Mt. Richthofen 12,953 ft (3948 m.)
Cameron Pk. 12,965 ft (3952 m.)
Horsetooth Res.
Fort Collins
Timnath
Windsor
Severance
Eaton
Greeley
Johnstown
Evans
La Salle
Gilcrest
Platteville
Hudson
Keenesburg
Brighton
Northglenn
Thornton
Westminster
Arvada
Wheat Ridge
Golden
Lakewood
Littleton
Englewood
Aurora
Denver
Deer Trail
Agate
Limon
Genoa
Arriba
Hugo
Matheson
Simla
Karval
Seibert
Stratton
Burlington
Flagler
Vona
Bethune
Kanorado
Goodland
Wiley
Holly
Coolidge
Granada
Lamar
Bristol
Hartman
Las Animas
Rocky Ford
Swink
La Junta
Timpas
Fowler
Manzanola
Crowley
Ordway
Sugar City
Olney Springs
Arlington
Haswell
Eads
Chivington
Sheridan Lake
Towner
Brandon
Horace
Wild Horse
Firstview
Kit Carson
Cheyenne Wells
Arapahoe
Weskan
Colorado Springs
Fountain
Security
Widefield
Pinon
Rush
Yoder
Truckton
Calhan
Ramah
Simla
Elbert
Kiowa
Elizabeth
Castle Rock
Franktown
Parker
Sedalia
Louviers
Foxton
Pine
Buffalo Creek
Deckers
Larkspur
Greenland
Palmer Lake
Monument
Black Forest
Peyton
Woodland Park
Divide
Florissant
Cascade
Manitou Springs
Cripple Creek
Victor
Gillett (Freshwater)
Pikes Peak 14,110 ft (4301 m.)
Rush
Yoder
Truckton
Karval
Vona
Genoa
Arriba
Hugo
Matheson
Simla
Elbert
Kiowa
Elizabeth
Castle Rock
Franktown
Parker
Sedalia
Louviers
Foxton
Pine
Buffalo Creek
Deckers
Larkspur
Greenland
Palmer Lake
Monument
Black Forest
Peyton
Woodland Park
Divide
Florissant
Cascade
Manitou Springs
Cripple Creek
Victor
Gillett (Freshwater)
Pikes Peak 14,110 ft (4301 m.)
Pueblo
Vineland
North Avondale
Boone
Avondale
Pueblo Res.
Pueblo Army Depot
Rocky Ford
Swink
La Junta
Timpas
Fowler
Manzanola
Crowley
Ordway
Sugar City
Olney Springs
Arlington
Haswell
Eads
Chivington
Sheridan Lake
Towner
Brandon
Horace
Wild Horse
Firstview
Kit Carson
Cheyenne Wells
Arapahoe
Weskan
Lamar
Bristol
Hartman
Holly
Coolidge
Granada
Las Animas
Rocky Ford
Swink
La Junta
Timpas
Fowler
Manzanola
Crowley
Ordway
Sugar City
Olney Springs
Arlington
Haswell
Eads
Chivington
Sheridan Lake
Towner
Brandon
Horace
Wild Horse
Firstview
Kit Carson
Cheyenne Wells
Arapahoe
Weskan
Sterling
Julesburg
Sedgwick
Ovid
Peetz
Crook
Padroni
Proctor
Amherst
Fleming
Dailey
Haxtun
Paoli
Holyoke
Venango
Grant
Lamar
Wray
Yuma
Eckley
Laird
Clarkville
Prewitt Res.
Hillrose
Brush
Fort Morgan
Log Lane Village
Orchard
Weldona
Snyder
Goodrich
Jackson L. Res.
Riverside Res.
Empire Res.
Hillon Res.
Masters
Wiggins
Roggen
Otis
Platner
Akron
Yuma
Wray

Connecticut
SCALE
0 5 10 15 MI
0 5 10 15 KM.
State Capitals
SPRINGFIELD
HARTFORD
WATERBURY
NEW HAVEN
BRIDGEPORT
STAMFORD
NEW LONDON
NEW BRITAIN
MERIDEN
MIDDLETOWN
NORWICH
WINDHAM
LITCHFIELD
FAIRFIELD
NEW HAVEN
TOLLAND
HARTFORD
MIDDLESEX
NEW LONDON
WINDHAM
LITCHFIELD
Mt. Frissell 2,380 ft. (725 m.)
Bear Mtn.
Mt. Riga
Mt. Tom
Mt. Higby
Mt. Southington
Mt. Sanford
Mt. Kisco
Mt. Vernon
Mt. Pleasant
Mt. Misery
Mt. Carmel
Mt. Pisgah
Mt. Hope
Mt. Prospect
Mt. Meadow
Mt. Hebron
Mt. Parnassus
Mt. Vernon
Mt. Pleasant
Mt. Misery
Mt. Carmel
Mt. Pisgah
Mt. Hope
Mt. Prospect
Mt. Meadow
Mt. Hebron
Mt. Parnassus
Long Island Sound
Gardiners Bay
Atlantic Ocean
Long Island
The Race
Block Island
Fishers Island
Plum Island
Gull Island
Connecticut River
Housatonic River
Thames River
Quinebaug River
Shetucket River
Naugatuck River
Farmington River
Pawcatuck River
Quinnipiac River
Mill River
Saugatuck River
Norwalk River
Pequonnock River
Still River
Poquonock River
Mystic River
Niantic River
Connecticut
135
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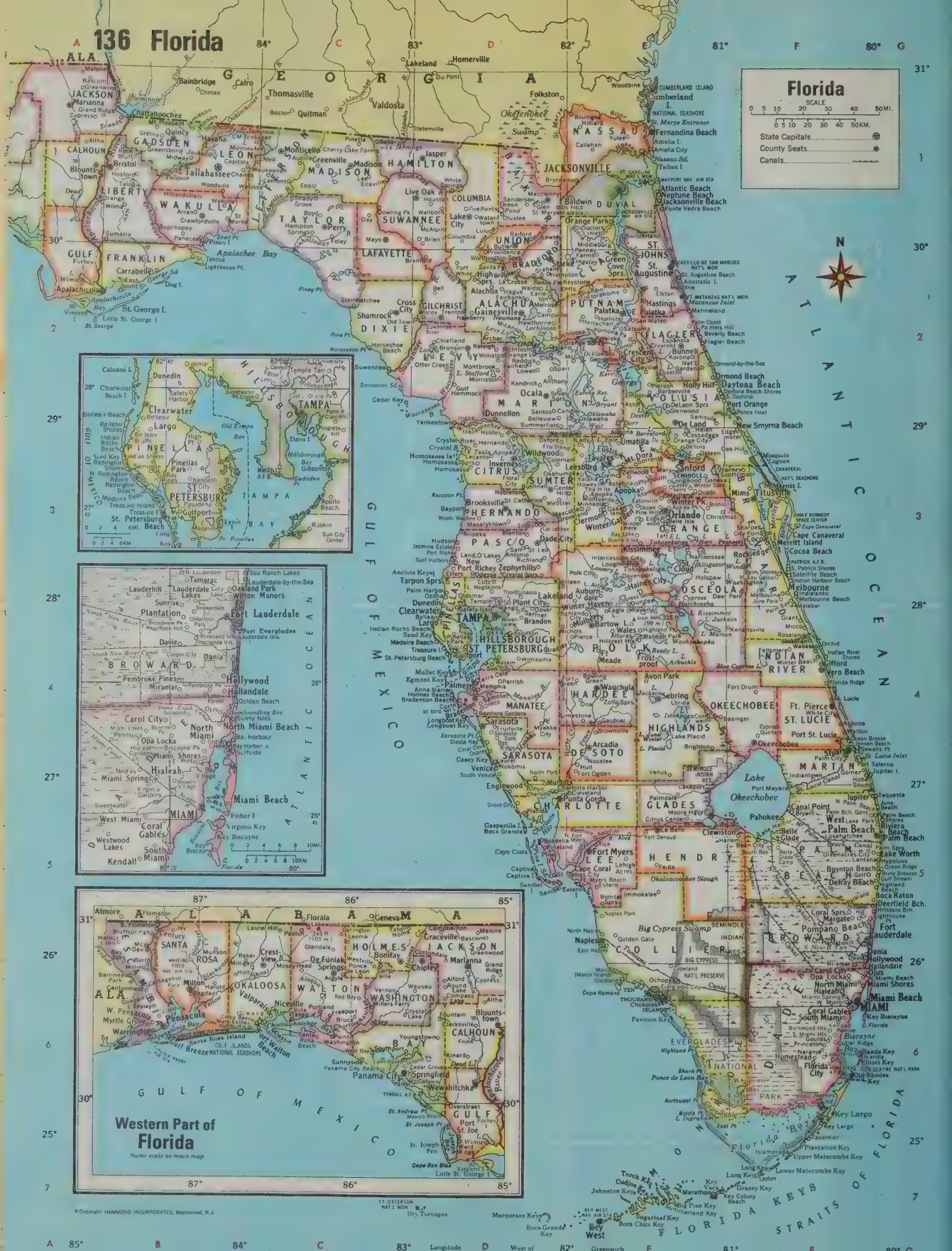

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Georgia
Scale
State Capitals
County Seats
TENNESSEE
NORTH CAROLINA
SOUTH CAROLINA
ATLANTA
CHATTANOOGA
SPARTANBURG
GREENVILLE
Anderson
Augusta
COLUMBIA
Greenwood
Abbeville
Athens
Macon
Columbus
Phenix City
Albany
Valdosta
Thomasville
Dothan
Tallahassee
Bainbridge
Moultrie
Waycross
Brunswick
JACKSONVILLE
Fernandina Beach
Amelia I
St Simons I
Cumberland I
Kingsland
St Marys
Folkston
Okefenokee
SWAMP
Charlton
Camden
Glynn
Wayne
McIntosh
Liberty
Long
Bryan
Chatham
Savannah
Effingham
Screven
Jenkins
Burke
Richmond
Columbia
Lincoln
Wilkes
Elbert
Hart
Franklin
Stephens
Habersham
White
Rabun
Towns
Union
Fannin
Gilmer
Pickens
Dawson
Lumpkin
Forsyth
Cherokee
Cobb
Paulding
Haralson
Polk
Floyd
Chattooga
Walker
Whitfield
Murray
Catoosa
Dade
Barrow
Gwinnett
Hall
Banks
Jackson
Madison
Oconee
Clarke
Oglethorpe
Wilkes
Taliaferro
Greene
Hancock
Warren
Glascock
Jefferson
Burke
Screven
Jenkins
Emanuel
Bulloch
Candler
Evans
Tattnall
Toombs
Montgomery
Treutlen
Laurens
Johnson
Wilkinson
Twiggs
Bleckley
Pulaski
Dodge
Telfair
Wheeler
Wilcox
Dooly
Crisp
Houston
Peach
Taylor
Macon
Upson
Crawford
Monroe
Jones
Baldwin
Putnam
Morgan
Walton
Newton
Rockdale
DeKalb
Clayton
Fayette
Coweta
Heard
Carroll
Douglas
Meriwether
Pike
Lamar
Spalding
Butts
Henry
Troup
Harris
Talbot
Taylor
Muscogee
Chattahoochee
Marion
Schley
Sumter
Webster
Stewart
Quitman
Randolph
Terrell
Lee
Dougherty
Calhoun
Clay
Early
Miller
Baker
Mitchell
Colquitt
Thomas
Grady
Decatur
Seminole
Worth
Turner
Ben Hill
Irwin
Tift
Berrien
Cook
Lowndes
Echols
Clinch
Ware
Pierce
Appling
Jeff Davis
Coffee
Atkinson
Bacon
Brantley
Camden
Gulf of Mexico
Apalachee Bay
Florida
Atlantic Ocean
Sea Islands
Chattahoochee
Flint
Ocmulgee
Altamaha
Satilla
St Marys
Suwannee
Withlacoochee
Alapaha
Little
Savannah
Ogeechee
Canoochee
Ohoopee
Oconee
Okefenokee Swamp
Lake Seminole
Lake Eufaula
Walter F. George Res.
(L. Eufaula)
Lake Sinclair
Clark Hill Lake
Hartwell Lake
Lake Lanier
Lake Allatoona
Lake Oconee
Lake Jackson
Lake Blackshear
Lake Tobesofkee
Lake Walter F. George
Lake Harding
Lake Weiss
Lake Rome
Lake Chatuge
Lake Nottely
Lake Blue Ridge
Lake Conasauga
Lake Winfield Scott
Lake Burton
Lake Rabun
Lake Seed
Lake Russell
Lake Hartwell
Lake Richard B. Russell
Lake Thurmond
Lake Strom Thurmond
Lake Keowee
Lake Jocassee
Lake Tugaloo
Lake Yonah
Lake Chehaw
Lake Worth
Lake Blackshear
Lake Park
Lake Seminole
Lake Lamonte
Lake Miccosukee
Lake Talquin
Lake Jackson
Lake Iamonia
Lake City
Live Oak
Madison
Monticello
Quincy
Chattahoochee
Marianna
Blountstown
Perry
St Marks
Crawfordville
Wewahitchka
Port St Joe
Apalachicola
St George I.
St Vincent I.
Dog I.
Dead Lake
Lake Oconee
Lake Sinclair
Lake Tobesofkee
Lake Blackshear
Lake Park
Lake Seminole
Lake Lamonte
Lake Miccosukee
Lake Talquin
Lake Jackson
Lake Iamonia
Lake City
Live Oak
Madison
Monticello
Quincy
Chattahoochee
Marianna
Blountstown
Perry
St Marks
Crawfordville
Wewahitchka
Port St Joe
Apalachicola
St George I.
St Vincent I.
Dog I.
Dead Lake
Lake Oconee
Lake Sinclair
Lake Tobesofkee
Lake Blackshear
Lake Park
Lake Seminole
Lake Lamonte
Lake Miccosukee
Lake Talquin
Lake Jackson
Lake Iamonia
Lake City
Live Oak
Madison
Monticello
Quincy
Chattahoochee
Marianna
Blountstown
Perry
St Marks
Crawfordville
Wewahitchka
Port St Joe
Apalachicola
St George I.
St Vincent I.
Dog I.
Dead Lake

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140 Indiana
CHICAGO
Lake Michigan
Indianapolis
Indiana
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals.
County Seats
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Iowa
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
SOUTH DAKOTA
MINNESOTA
WISCONSIN
ILLINOIS
NEBRASKA
MISSOURI
Iowa 141
SIOUX CITY
OMAHA
DES MOINES
Council Bluffs
Fort Dodge
Waterloo
Cedar Falls
Cedar Rapids
Dubuque
Davenport
Rock Island
Burlington
Fort Madison
Keokuk
Clinton
Mason City
Ames
Iowa City
Boone
Webster City
Carroll
Creston
Atlantic
Audubon
Denison
Storm Lake
Spencer
Sheldon
Le Mars
Sioux Center
Orange City
Hawarden
Rock Rapids
Sibley
Estherville
Emmetsburg
Algona
Spirit Lake
Okoboji
Milford
Arnolds Park
Lake Park
Worthington
Fairmont
Blue Earth
Albert Lea
Austin
Rochester
Dubuque
Galena
Monticello
Anamosa
Maquoketa
Manchester
Independence
Waverly
Charles City
New Hampton
Decorah
Waukon
Lansing
Harpers Ferry
Prairie du Chien
Platteville
Dodgeville
Mineral Pt.
Darlington
Shullsburg
Lancaster
Fennimore
Boscobel
Sparta
Tomah
Wisconsin R.
Mississippi R.
Missouri R.
Big Sioux R.
Floyd R.
Little Sioux R.
Maple R.
Boyer R.
Nishnabotna R.
Nodaway R.
Platte R.
Nemaha R.
Blue Earth R.
Des Moines R.
Iowa R.
Cedar R.
Wapsipinicon R.
Turkey R.
Volga R.
Yellow R.
Upper Iowa R.
Root R.
Zumbro R.
Whitewater R.
Rush R.
Root R.
Trempealeau R.
Black R.
Chippewa R.
Red Cedar R.
Wisconsin R.
Kickapoo R.
Pine R.
Grant R.
Platte R.
Galena R.
Apple R.
Plum R.
Turkey

142 Kansas
Kansas
SCALE
0 5 10 20 30 40 50 MI.
0 5 10 20 30 40 50 KM.
State Capitals
County Seats
Copyright HAMMOND INCORPORATED, Maplewood, N. J.
NEBRASKA
COLORADO
OKLAHOMA
TEXAS
MISSOURI
CHEYENNE
RAWLINS
DECATUR
NORTON
PHILLIPS
SMITH
JEWELL
REPUBLIC
WASHINGTON
MARSHALL
NEMAHA
BROWN
DONIPHAN
SHERMAN
THOMAS
SHERIDAN
GRAHAM
ROOKS
OSBORNE
MITCHELL
CLOUD
CLAY
RILEY
POTTAWATOMIE
JACKSON
ATCHISON
JEFFERSON
LEAVENWORTH
WYANDOTTE
WALLACE
LOGAN
GOVE
TREGO
ELLIS
RUSSELL
LINCOLN
OTTAWA
DICKINSON
GEARY
WABAUNSEE
SHAWNEE
DOUGLAS
JOHNSON
GREELEY
SCOTT
LANE
NESS
RUSH
BARTON
ELLSWORTH
SALINE
MORRIS
OSAGE
FRANKLIN
MIAMI
HAMILTON
KEARNY
FINNEY
HODGEMAN
PAWNEE
STAFFORD
RENO
HARVEY
MCPHERSON
MARION
CHASE
LYON
COFFEY
ANDERSON
LINN
STANTON
GRANT
HASKELL
GRAY
FORD
EDWARDS
KIOWA
PRATT
KINGMAN
SEDGWICK
BUTLER
GREENWOOD
WOODSON
ALLEN
BOURBON
MORTON
STEVENS
SEWARD
MEADE
CLARK
COMANCHE
BARBER
HARPER
SUMNER
COWLEY
CHAUTAUQUA
WILSON
NEOSHO
CRAWFORD
LABETTE
CHEROKEE
Cheyenne Wells
Burlington
Hugoton
Elkhart
Liberal
Dodge City
Garden City
Great Bend
Hutchinson
Salina
Manhattan
Junction City
Abilene
Topeka
Lawrence
Kansas City
Olathe
Ottawa
Emporia
Council Grove
Newton
Wichita
Arkansas City
Winfield
Coffeyville
Chanute
Iola
Fort Scott
Pittsburg
Parsons
Independence
Oswego
Columbus
Baxter Springs
Galena
Girard
Frontenac
Colby
Goodland
Oakley
Hays
Russell
Salina
Lindsborg
Marion
Hillsboro
Peabody
Florence
Eureka
El Dorado
Augusta
Andover
Derby
Haysville
Valley Center
Halstead
Sedgwick
Kingman
Pratt
Medicine Lodge
Coldwater
Protection
Ashland
Meade
Liberal
Elkhart
Hugoton
Moscow
Satanta
Sublette
Ulysses
Johnson
Manter
Syracuse
Lakin
Kendall
Deerfield
Scott City
Leoti
Tribune
Horace
Selkirk
Wichita
Oberlin
Norcatur
Decatur
Jennings
Clayton
Norton
Almena
Long Island
Woodruff
Phillipsburg
Stockton
Plainville
Zurich
Natoma
Osborne
Downs
Beloit
Mankato
Jewell
Concordia
Clyde
Clifton
Belleville
Republic
Scandia
Cuba
Norway
Talmo
Agenda
Courtland
Formoso
Jamestown
Webber
Narka
Mahaska
Haddam
Morrowville
Washington
Greenleaf
Linn
Barnes
Frankfort
Vermillion
Marysville
Axtell
Beattie
Home
Winifred
Centralia
Blue Rapids
Oketo
Bremen
Summerfield
Seneca
Sabetha
Hiawatha
Everest
Denton
Bendena
Troy
Leona
Severance
Wetmore
Netawaka
Horton
Muscotah
Lancaster
Whiting
Effingham
Arrington
Holton
Soldier
Havensville
Delia
Oneida
Mayetta
Wyandotte
Kansas City
Leavenworth
Fort Leavenworth
Lansing
Basehor
Tonganoxie
Bonner Springs
Edwardsville
Lenexa
Olathe
Gardner
Spring Hill
Stilwell
Prairie Village
Mission
Roeland Pk
Merriam
Shawnee
Overland Park
Stanley
Paola
Louisburg
Osawatomie
Fontana
Wellsville
Ottawa
Princeton
Rantoul
Homewood
Richmond
Lane
Greeley
Parker
Centerville
Mound City
Pleasanton
Prescott
Blue Mound
Fulton
Mapleton
Moran
Bronson
Devon
Uniontown
Redfield
Fort Scott
Garland
Hiattville
Arcadia
Girard
Frontenac
Pittsburg
Scammon
Weir
Cherokee
Columbus
Galena
Baxter Springs
Treece
Riverton
Lowell
Quapaw
Seneca
Corning
Wetmore
Netawaka

Western Part of Kentucky
Same scale as main map
Kentucky
SCALE
State Capitals
County Seats
LOUISVILLE
JEFFERSON
Jeffersontown
CINCINNATI
Ludlow
Covington
Newport
Bellevue
Dayton
Ft Thomas
Southgate
Crestview
Silver Grove
Cold Spring
Florence
Erlanger
Edgewood
Taylor Mill
Mitchell
Elsmere
BOONE
KENTON
CAMPBELL
Kentucky
143

Louisiana
State Capitals
Parish Seats
New Orleans, Baton Rouge and Vicinity
ARKANSAS
MISSISSIPPI
GULF OF MEXICO
CLAIBORNE
BOSSIER
WEBSTER
LINCOLN
OUACHITA
MONROE
RICHLAND
MADISON
JACKSON
CALDWELL
FRANKLIN
TENSAS
WINN
NATCHITOCHES
CATAHOULA
LA SALLE
GRANT
SABINE
RAPIDES
AVOYELLES
CONCORDIA
BEAUREGARD
ALLEN
EVANGELINE
ST. LANDRY
ST. MARTIN
LAFAYETTE
ACADIA
JEFFERSON DAVIS
CALCASIEU
CAMERON
VERMILION
IBERIA
WEST BATON ROUGE
EAST BATON ROUGE
WEST FELICIANA
EAST FELICIANA
POINTE COUPEE
IBERVILLE
ASCENSION
ASSUMPTION
LAFOURCHE
TERREBONNE
LAKE PONTCHARTRAIN
LAKE MAUREPAS
ST. HELENA
LIVINGSTON
ST. TAMMANY
ST. JOHN THE BAPTIST
ST. CHARLES
ST. BERNARD
Shreveport
Bossier City
Monroe
Vicksburg
Natchez
Alexandria
Lake Charles
Baton Rouge
New Orleans
Houma
Morgan City
Port Arthur
Beaumont
Port Hudson
Zachary
Plaquemine
Donaldsonville
Gonzales
Napoleonville
Thibodaux
Hammond
Amite
Covington
Slidell
Chalmette
Delta of the Mississippi

CANADA
QUEBEC
LAURENTIDES PROV. PARK
ST. LAWRENCE RIVER
Maine

Maryland and Delaware
SCALE
0 5 10 20 30MI.
0 5 10 20 30KM.
National Capital
State Capitals
County Seats
Canals
Western Part of Maryland
Same scale as main map
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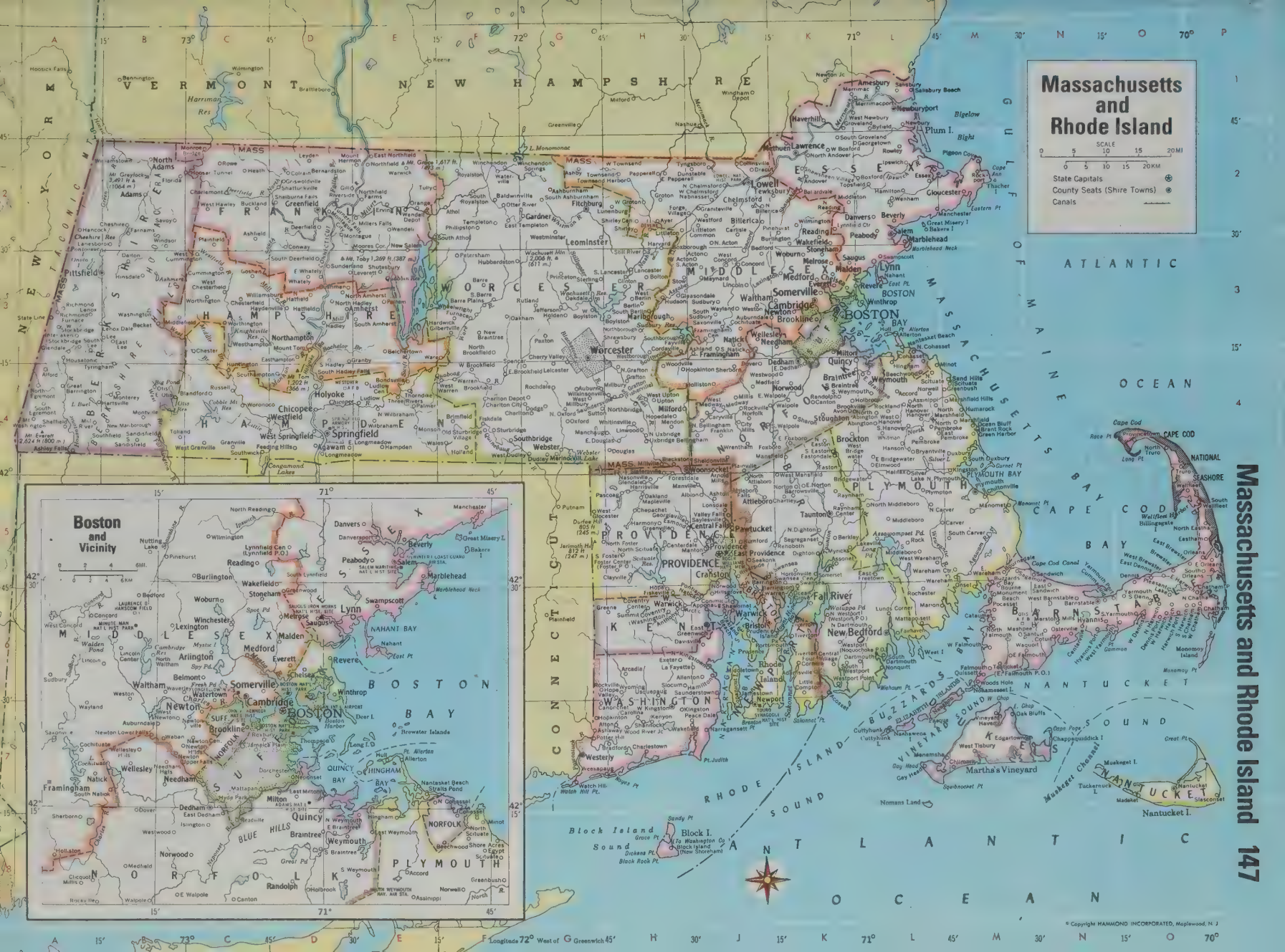
PENNSYLVANIA
WEST VIRGINIA
VIRGINIA
NEW JERSEY
DELAWARE
ATLANTIC OCEAN
DELAWARE BAY
CHESAPEAKE BAY
ALLEGANY
GARRETT
WASHINGTON
FREDERICK
CARROLL
HARFORD
BALTIMORE
CECIL
KENT
QUEEN ANNE'S
TALBOT
CAROLINE
DORCHESTER
WICOMICO
SOMERSET
WORCESTER
MONTGOMERY
PRINCE GEORGES
HOWARD
ANNE ARUNDEL
CALVERT
CHARLES
ST MARYS
KENT
NEW CASTLE
SUSSEX
Hagerstown
Frederick
Westminster
Baltimore
Towson
Annapolis
Rockville
Silver Spring
Bethesda
Wheaton
Gaithersburg
Takoma Park
College Park
Greenbelt
Hyattsville
Chevy Chase
Washington
Alexandria
Arlington
Fairfax
Falls Church
Waldorf
La Plata
Leonardtown
Lexington Park
Patuxent River Naval Air Test Center
Cambridge
Easton
Salisbury
Ocean City
Pocomoke City
Snow Hill
Berlin
Crisfield
Elkton
Newark
Wilmington
Dover
Milford
Seaford
Georgetown
Harrington
Middletown
Smyrna
Bridgeville
Laurel
Millsboro
Rehoboth Beach
Lewes
Indian River Inlet
Fenwick Island
Bethany Beach
Ocean City
Chincoteague Bay
Assateague Island National Seashore
Pocomoke Sound
Tangier Sound
Tangier I.
Smith I.
Janes I.
Kedges Straits
Big Annemessex R.
Little Annemessex R.
Manokin R.
Wicomico R.
Nanticoke R.
Pocomoke R.
Choptank R.
Patuxent R.
Potomac R.
Susquehanna R.
Youghiogheny River Lake
Deep Creek Lake
Savage R. Reservoir
Piscataway Park
Fort Washington
Fort Foote
Fort McHenry
Aberdeen Proving Ground
Edgewood Arsenal
Fort Meade
Andrews Air Force Base
Naval Research Laboratory
Naval Academy
Naval Weapons Station
Harpers Ferry Nat'l Hist. Park
Antietam Nat'l Battlefield
Monocacy Nat'l Battlefield
Chesapeake & Ohio Canal Nat'l Hist. Park
Catoctin Mtn. Park
Greenbelt Park
Good Luck
Longitude West of Greenwich


Massachusetts and Rhode Island
SCALE
0 5 10 15 20MI
0 5 10 15 20KM
State Capitals
County Seats (Shire Towns)
Canals
Boston and Vicinity
0 2 4 6MI
VERMONT
NEW HAMPSHIRE
ATLANTIC OCEAN
BOSTON
BOSTON BAY
CAPE COD
CAPE COD BAY
PLYMOUTH BAY
NANTUCKET
NANTUCKET SOUND
VINEYARD SOUND
BUZZARDS BAY
MASSACHUSETTS BAY
RHODE ISLAND SOUND
Martha's Vineyard
Nantucket I.
Block I.
Block Island Sound
Cape Cod Canal
Cape Cod Bay
Cape Cod National Seashore
Wellfleet
Provincetown
Truro
Hyannis
Falmouth
Woods Hole
Chatham
Orleans
Barnstable
Yarmouth
Dennis
Brewster
Eastham
Wellfleet
Provincetown
Truro
Cape Cod
Cape Cod Bay
Cape Cod Canal
Cape Cod National Seashore
Massachusetts and Rhode Island
147
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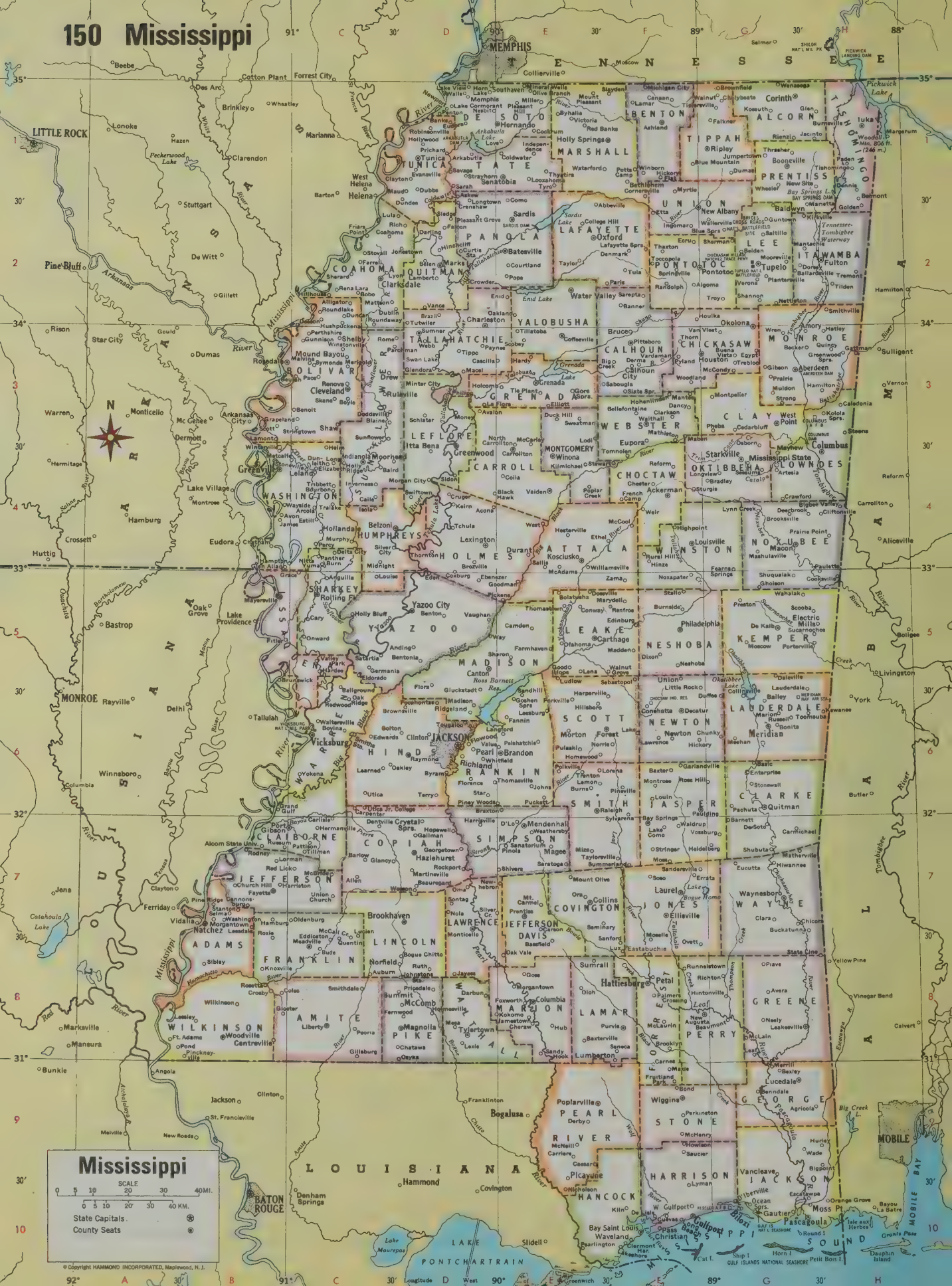
148 Michigan
Michigan
SCALE
0 5 10 20 30 40 50 MI.
0 5 10 20 30 40 50 KM
State Capitals
County Seats
Canals
Same scale as main map.
LAKE SUPERIOR
LAKE MICHIGAN
LAKE HURON
LAKE ST. CLAIR
LAKE ERIE
ONTARIO
WISCONSIN
ILLINOIS
INDIANA
OHIO
KEWEENAW
HOUGHTON
ONTONAGON
GOGEBIC
IRON
BARAGA
MARQUETTE
ALGER
LUCE
CHIPPEWA
MACKINAC
SCHOOLCRAFT
DELTA
DICKINSON
MENOMINEE
ALGER
CHARLEVOIX
EMMET
PRESQUE ISLE
CHEBOYGAN
OTSEGO
ANTRIM
MONTMORENCY
ALPENA
LEELANAU
BENZIE
GRAND TRAVERSE
KALKASKA
CRAWFORD
OSCODA
ALCONA
MANISTEE
WEXFORD
MISSAUKEE
ROSCOMMON
OGEMAW
IOSCO
ARENAC
MASON
LAKE
OSCEOLA
CLARE
GLADWIN
HURON
OCEANA
NEWAYGO
MECOSTA
ISABELLA
MIDLAND
BAY
TUSCOLA
MUSKEGON
MONTCALM
GRATIOT
SAGINAW
SANILAC
OTTAWA
KENT
IONIA
CLINTON
SHIAWASSEE
GENESEE
FLINT
LAPEER
ST. CLAIR
ALLEGAN
BARRY
EATON
INGHAM
LIVINGSTON
OAKLAND
MACOMB
VAN BUREN
KALAMAZOO
CALHOUN
JACKSON
WASHTENAW
WAYNE
DETROIT
CASS
ST. JOSEPH
BRANCH
HILLSDALE
LENAWEE
MONROE
Sault Ste. Marie
Mackinac Island
Mackinaw City
Petoskey
Charlevoix
Traverse City
Sturgeon Bay
Green Bay
Menominee
Marinette
Escanaba
Manistique
Iron Mountain
Marquette
Negaunee
Ishpeming
Munising
Houghton
Hancock
Calumet
Copper Harbor
Eagle Harbor
Ontonagon
Ironwood
Wakefield
Bessemer
Gogebic
Rogers City
Alpena
Oscoda
Harbor Beach
Port Huron
Marysville
Sarnia
Windsor
Leamington
Amherstburg
Wyandotte
Monroe
Toledo
Detroit
Ann Arbor
Ypsilanti
Dearborn
Grosse Pte. Woods
Grosse Pte. Shores
Grosse Pte. Farms
Grosse Pte. Park
Grosse Pte. City
Harper Woods
Mt. Clemens
Sterling Hts.
Clinton Twp.
Roseville
St. Clair Shores
Warren
Center Line
Hamtramck
Highland Park
Inkster
Melvindale
Allen Park
Taylor
Lincoln Park
Wyandotte
Riverview
Trenton
Grosse Ile
Milwaukee
Racine
Kenosha
Sheboygan
Two Rivers
Manitowoc
Kewaunee
Port Washington
West Bend
Cedarburg
Chilton
Oconto
Peshtigo
Menominee
Marinette
Escanaba
Gladstone
Iron Mountain
Norway
Kingsford
Florence
Crystal Falls
Iron River
Stambaugh
Caspian
Gogebic
Ironwood
Bessemer
Wakefield
Ontonagon
Houghton
Hancock
Calumet
Copper Harbor
Eagle Harbor
Eagle River
Manitou I.
Keweenaw Pt.
Isle Royale Nat'l Pk.
Passage I.
Siskiwit Bay
L. Superior
Same scale as main map
Whitefish Bay
Whitefish Point
Sault Ste. Marie
Sugar Island
Drummond I.
Detour Passage
North Channel
Georgian Bay
Blind River
Cockburn I.
Manitoulin I.
Gore Bay
Barrie I.
Duck Is.
Presque Isle
Rogers City
Cheboygan
Mackinaw City
Mackinac I.
St. Ignace
Straits of Mackinac
Bois Blanc I.
Pointe Aux Pins
Garden I.
Hog I.
St. James
High I.
Beaver I.
Fox Is.
Garden Peninsula
Summer I.
Poverty I.
St. Martin I.
Big Bay de Noc
Little Bay de Noc
Escanaba
Gladstone
Manistique
Thompson
Seul Choix Pt.
Pt. Patterson
Naubinway
Brevoort L.
Mackinac L.
Marquette L.
Manistique L.
Indian
Whitefish Pt.
Crisp Pt.
Au Sable Pt.
Grand Marais
Pictured Rocks Nat'l Lakeshore
Munising
Shingleton
Seney
Germfask
Trenary
Au Train
Au Train Bay
Grand I
Marquette
Negaunee
Ishpeming
Champion
Republic
Palmer
Gwinn
Big Bay Pt.
Huron Mountain
Huron Bay
Pt. Abbaye
Arnheim
Herman
Copper City
Lake Linden
Hubbell
Laurium
Houghton
Traverse Pt.
Traverse I.
Keweenaw Bay
Jacobs
Ahmeek
Allouez
Phoenix
Delaware
Copper Harbor
Eagle River
Eagle Harbor

Northeastern Part of Minnesota
Same scale as main map
Minnesota
SCALE
0 5 10 20 30 40 50 MI
0 5 10 20 30 40 50 KM.
State Capitals
County Seats
MANITOBA
ONTARIO
NORTH DAKOTA
SOUTH DAKOTA
WISCONSIN
IOWA
Lake of the Woods
Rainy River
Lake Superior
Superior
Duluth
Fargo
Moorhead
Grand Forks
Minneapolis
St. Paul
St. Cloud
Rochester
Mankato
Brainerd
Bemidji
Virginia
Hibbing
Ely
Two Harbors
Silver Bay
Beaver Bay
Grand Marais
Thunder Bay
Fort Frances
International Falls
Kenora
Dryden
Sioux Falls
Winona
La Crosse
Austin
Albert Lea
Worthington
Windom
Jackson
Fairmont
Blue Earth
Faribault
Owatonna
Red Wing
Wabasha
Lake City
Hastings
Stillwater
Anoka
Ramsey
Coon Rapids
Brooklyn Center
Bloomington
Eagan
Apple Valley
Shakopee
Chaska
Carver
Chanhassen
Eden Prairie
Minnetonka
Hennepin
Crow Wing
Cass
Itasca
Koochiching
Lake of the Woods
Roseau
Kittson
Marshall
Pennington
Red Lake
Polk
Norman
Mahnomen
Clay
Becker
Wilkin
Otter Tail
Wadena
Hubbard
Beltrami
Clearwater
Lake of the Woods
Aitkin
Carlton
Pine
Kanabec
Mille Lacs
Morrison
Todd
Wadena
Grant
Douglas
Pope
Stevens
Traverse
Big Stone
Swift
Kandiyohi
Meeker
Wright
Sherburne
Chisago
Isanti
Benton
Stearns
Wilkin
Ottertail
Becker
Clay
Norman
Polk
Red Lake
Pennington
Roseau
Kittson
Marshall
Lake of the Woods
Koochiching
St. Louis
Lake
Cook
Grand Portage
Grand Portage Nat'l Mon
Misquah Hills
Arrowhead
Gunflint Trail
Eagle Mtn 2,301 ft (701 m)
Mineral Center
Grand Portage Ind Res
Howland
Grand Marais
Lutsen
Lac La Croix
Saganaga
Crooked L
Knife L
Basswood
Sawbill Landing
Tofte
Schroeder
Taconite Harbor
Little Marais
Castle Danger
Apostle Islands Nat'l Lakeshore
Sand
Red Cliff Ind Res
Washburn
Bayfield
Ashland
Iron River
Superior
Duluth
Proctor
Cloquet
Fond du Lac Ind Res
Nett Lake Ind Res
Bois Forte Ind Res
Leech Lake Ind Res
Red Lake Ind Res
Red Lake Falls
Upper Red Lake
Lower Red Lake
Thief River Falls
Warren
Oslo
Hallock
Kittson
Roseau
Greenbush
Badger
Pinecreek
Whitemouth L
Woodridge
Aulneau Peninsula
Kenora
Dryden
Fort Frances
International Falls
Rainy River
Baudette
Lake of the Woods
Birchdale
Indus
Loman
Littlefork
Big Falls
Effie
Bigfork
Northome
Margie
Nett Lake
Ind Res
Gemmell
Mizpah
Waskish
Island
Kabetogama
Ash River
Crane Lake
Kinmount
Buyck
Orr
Pelican L
Gheen
Greaney
Togo
Cook
Tower
Soudan
Lake Vermilion
Vermilion Dam
Tower
Ely
Winton
Babbitt
Embarrass
Virginia
Mountain Iron
Franklin
Britt
Floodwood
Meadowlands
Wawa
Swan River
Goodland
Warba
Marble
Calumet
Taconite
Bovey
Coleraine
Grand Rapids
La Prairie
Deer River
Cohasset
Pokegama L
Remer
Longville
Walker
Leech L
Cass Lake
Bena
Boy River
Federal Dam
Squaw Lake
Max
Spring Lake
Deer L
Bowstring
Northome
Wildwood
Craigville


Mississippi
SCALE
0 5 10 20 30 40 Mi.
0 5 10 20 30 40 Km.
State Capitals
County Seats
MEMPHIS
TENNESSEE
LITTLE ROCK
DE SOTO
TUNICA
BENTON
MARSHALL
TIPPAH
ALCORN
TISHOMINGO
PRENTISS
COAHOMA
QUITMAN
PANOLA
LAFAYETTE
UNION
LEE
ITAWAMBA
PONTOTOC
TALLAHATCHIE
YALOBUSHA
CALHOUN
CHICKASAW
MONROE
BOLIVAR
GRENADA
WEBSTER
CLAY
LEFLORE
CARROLL
MONTGOMERY
CHOCTAW
OKTIBBEHA
LOWNDES
WASHINGTON
HUMPHREYS
HOLMES
ATTALA
WINSTON
NOXUBEE
SHARKEY
YAZOO
LEAKE
NESHOBA
KEMPER
MADISON
SCOTT
NEWTON
LAUDERDALE
WARREN
HINDS
RANKIN
SMITH
JASPER
CLARKE
ISSAQUENA
COPIAH
SIMPSON
JEFFERSON
CLAIBORNE
JEFFERSON DAVIS
COVINGTON
JONES
WAYNE
ADAMS
FRANKLIN
LINCOLN
LAWRENCE
AMITE
WILKINSON
PIKE
MARION
LAMAR
PERRY
GREENE
GEORGE
STONE
PEARL RIVER
HARRISON
JACKSON
HANCOCK
LOUISIANA
Vicksburg
Jackson
Meridian
Hattiesburg
Gulfport
Biloxi
Pascagoula
Natchez
Brookhaven
McComb
Laurel
Columbus
Greenville
Greenwood
Clarksdale
Tupelo
Oxford
Corinth
Holly Springs
Starkville
Mississippi State
Yazoo City
Belzoni
Indianola
Cleveland
Grenada
Batesville
Senatobia
Hernando
Southaven
Olive Branch
Byhalia
Ripley
New Albany
Pontotoc
Houston
Okolona
Aberdeen
West Point
Columbus
Eupora
Winona
Kosciusko
Philadelphia
Louisville
Macon
Starkville
Mayhew
Crystal Springs
Brookhaven
Natchez
Vicksburg
Yazoo City
Greenville
Clarksdale
Tupelo
Meridian
Hattiesburg
Laurel
Gulfport
Biloxi
Pascagoula
Bay Saint Louis
Picayune
Poplarville
Wiggins
Lucedale
Waynesboro
Quitman
Enterprise
Newton
Forest
Morton
Carthage
Leake
Neshoba
Kemper
Noxubee
Oktibbeha
Lowndes
Clay
Webster
Montgomery
Carroll
Leflore
Sharkey
Issaquena
Warren
Hinds
Rankin
Scott
Newton
Lauderdale
Clarke
Jasper
Smith
Simpson
Copiah
Claiborne
Jefferson
Adams
Franklin
Lincoln
Lawrence
Amite
Wilkinson
Pike
Marion
Lamar
Perry
Greene
George
Stone
Pearl River
Harrison
Jackson
Hancock
Louisiana
Baton Rouge
Hammond
Covington
Bogalusa
Natchez
Vicksburg
Jackson
Meridian
Hattiesburg
Gulfport
Biloxi
Pascagoula
Mobile
Mobile Bay
Mississippi Sound
Lake Pontchartrain
Lake Maurepas
Gulf Islands National Seashore
Tombigbee River
Pearl River
Yazoo River
Big Black River
Mississippi River
Pickwick Lake
Bay Springs Lake
Enid Lake
Sardis Lake
Arkabutla Lake
Grenada Lake
Natchez Trace Parkway
Tupelo Nat'l Battlefield
Vicksburg Nat'l Military Park
Gulf Islands Nat'l Seashore
Shiloh Nat'l Mil. Pk.
Brices Cross Roads Battlefield Site
Chickasaw Village
Natchez Trace Pkwy
Tupelo Nat'l Battlefield
Vicksburg Nat'l Military Park
Gulf Islands Nat'l Seashore
Woodall Mtn. 806 ft. (246 m.)
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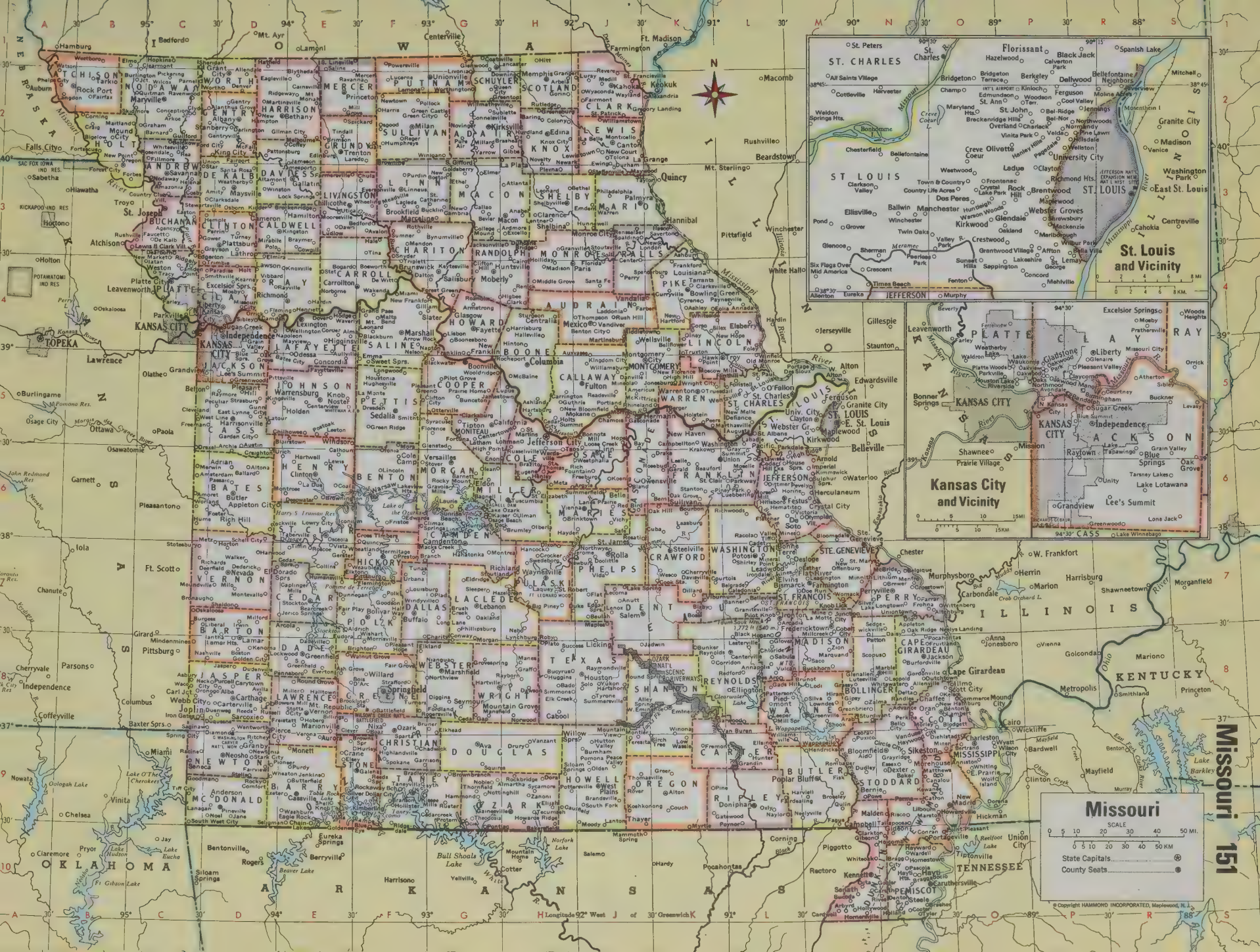
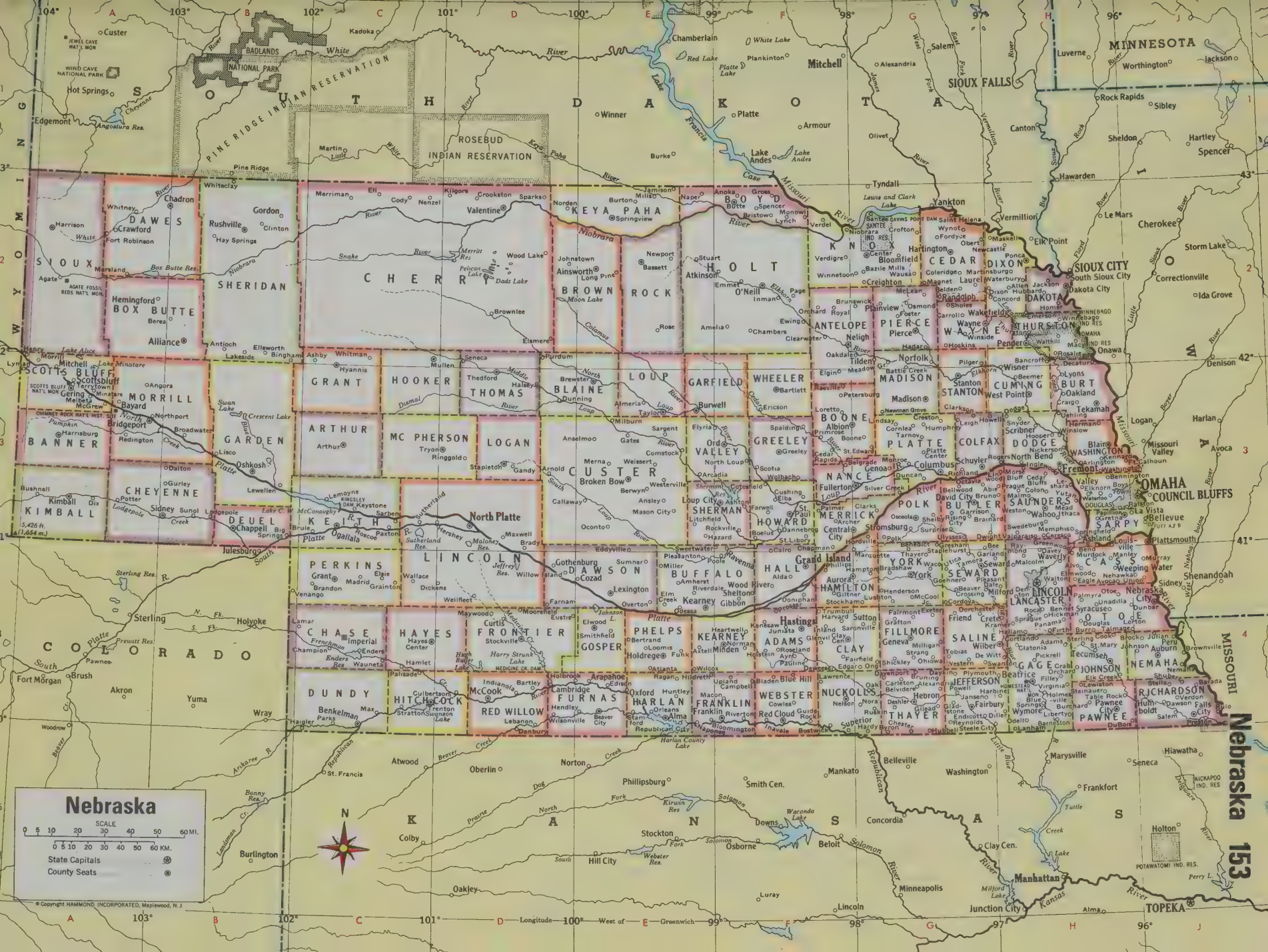

Missouri
SCALE
0 5 10 20 30 40 50 MI.
0 5 10 20 30 40 50 KM
State Capitals
County Seats
St. Louis and Vicinity
Kansas City and Vicinity
ST. CHARLES
ST. LOUIS
JEFFERSON
CLAY
PLATTE
JACKSON
CASS
KANSAS CITY
INDEPENDENCE
ILLINOIS
KENTUCKY
TENNESSEE
OKLAHOMA
ARKANSAS
Missouri River
Mississippi River
Kansas River
Ohio River
Meramec River
Osage River
Gasconade River
Current River
Black River
St. Francis River
Big Muddy
Crab Orchard L.
Lake of the Ozarks
Harry S Truman Res.
Pomme de Terre L.
Stockton L.
Table Rock L.
Bull Shoals Lake
Norfork Lake
Beaver Lake
Lake Taneycomo
Lake Wappapello
Lake Barkley
Kentucky L.
Lake Shelbyville
Rend Lake
Carlyle Lake
Lake Springfield
Lake Decatur
Lake Sara
Lake Shelbina
Mark Twain L.
Lake Jacomo
Longview L.
Lake Lotawana
Lake Winnebago
Lake Waukomis
Lake Viking
Lake Contrary
Lake Tapawingo
Lake Arbor
Lake Forest
Lake Ozark
Lake Tishomingo
Lake Murray
Lake Thunderbird
Lake Hudson
Lake Eucha
Fort Gibson Lake
Grand Lake O' The Cherokees
Ozark National Scenic Riverways
Mingo Wildlife Refuge
Big Oak Tree State Park
Pomona Res.
Melvern Res.
Marion Res.
Council Grove L.
Hillsdale L.
Wilson L.
Cedar Bluff Res.
Kanopolis L.
Lovewell Res.
Waconda L.
Glen Elder Res.
Webster Res.
Harlan County L.
Enders Res.
Swanson Res.
Medicine Creek Res.
Harry Strunk L.
Red Willow Res.
Hugh Butler L.
Harlan County Res.
Milford L.
Tuttle Creek L.
Perry L.
Clinton L.
Pomona L.
Melvern

Montana
SCALE
0 5 10 20 40 60 80 MI.
0 5 10 20 40 60 80 KM
State Capitals
County Seats
© Copyright HAMMOND INCORPORATED, Maplewood, N. J.
Longitude West of Greenwich
Medicine Hat
Lethbridge
Fort MacLeod
Blairmore
Cranbrook
Kimberley
Fernie
Pincher Creek
Cardston
Taber
Bow Island
Oldman River
Milk River
Whitlash
Sweetgrass
Coutts
Shelby
Cut Bank
Browning
Blackfoot
Chester
Joplin
Havre
Chinook
Harlem
Fort Belknap
Malta
Glasgow
Nashua
Wolf Point
Poplar
Brockton
Culbertson
Bainville
Scobey
Flaxville
Plentywood
Sidney
Fairview
Richland
Dawson
Prairie
Fallon
Carter
Powder River
Custer
Treasure
Rosebud
Big Horn
Yellowstone
Stillwater
Sweet Grass
Carbon
Golden Valley
Musselshell
Wheatland
Meagher
Judith Basin
Fergus
Petroleum
Garfield
McCone
Valley
Daniels
Sheridan
Roosevelt
Phillips
Blaine
Hill
Liberty
Toole
Pondera
Teton
Chouteau
Glacier
Blackfeet Indian Reservation
Glacier National Park
Lincoln
Flathead
Lake
Sanders
Mineral
Missoula
Ravalli
Lewis and Clark
Cascade
Great Falls
Powell
Granite
Deer Lodge
Silver Bow
Jefferson
Broadwater
Gallatin
Park
Beaverhead
Madison
Big Hole Battlefield
Fort Peck Lake
Fort Peck Dam
Missouri River
Yellowstone River
Bighorn River
Little Missouri River
Wibaux
Yellowstone National Park
Crow Indian Reservation
Northern Cheyenne Ind. Res.
Custer Battlefield Nat'l Mon.
Bighorn Canyon Nat'l Rec. Area
Fort Belknap Indian Res.
Rocky Boy Indian Res.
Flathead Indian Reservation
Lake McDonald
Two Medicine Lake
Swan Lake
Flathead Lake
Hungry Horse Reservoir
Nelson Res.
Fresno Reservoir
Beaver Creek Park
Medicine Lake
Fort Union Trading Post Nat'l Hist. Site
Big Hole Nat'l Battlefield
Continental Divide
Yellowstone Nat'l Park
Lower Yellowstone Res.
Bighorn Lake
Tongue River Res.
Bighorn Mts.
Pryor Mts.
Big Snowy Mts.
Little Belt Mts.
Bearpaw Mts.
Crazy Mts.
Gallatin Range
Madison Range
Absaroka Range
Beartooth Mts.
Wyoming
South Dakota
North Dakota
Alberta
Saskatchewan
British Columbia


Nebraska
SCALE
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0 5 10 20 30 40 50 60 KM.
State Capitals
County Seats
© Copyright HAMMOND, INCORPORATED, Maplewood, N. J.
Nebraska 153
SOUTH DAKOTA
IOWA
MINNESOTA
COLORADO
KANSAS
MISSOURI
WYOMING
PINE RIDGE INDIAN RESERVATION
ROSEBUD INDIAN RESERVATION
BADLANDS NATIONAL PARK
WIND CAVE NATIONAL PARK
JEWEL CAVE NAT'L MON
SCOTTS BLUFF NAT'L MON
CHIMNEY ROCK NAT'L HIST. SITE
AGATE FOSSIL BEDS NAT'L MON.
SIOUX
DAWES
BOX BUTTE
SHERIDAN
CHERRY
KEYA PAHA
BOYD
HOLT
BROWN
ROCK
KNOX
CEDAR
DIXON
DAKOTA
ANTELOPE
PIERCE
WAYNE
THURSTON
SCOTTS BLUFF
MORRILL
GRANT
HOOKER
THOMAS
BLAINE
LOUP
GARFIELD
WHEELER
MADISON
STANTON
CUMING
BURT
BANNER
GARDEN
ARTHUR
MC PHERSON
LOGAN
VALLEY
GREELEY
BOONE
PLATTE
COLFAX
DODGE
WASHINGTON
CHEYENNE
DEUEL
KEITH
CUSTER
NANCE
POLK
BUTLER
SAUNDERS
SARPY
KIMBALL
PERKINS
LINCOLN
DAWSON
BUFFALO
HALL
HAMILTON
YORK
SEWARD
CASS
CHASE
HAYES
FRONTIER
GOSPER
PHELPS
KEARNEY
ADAMS
CLAY
FILLMORE
SALINE
LANCASTER
OTOE
NEMAHA
JOHNSON
DUNDY
HITCHCOCK
RED WILLOW
FURNAS
HARLAN
FRANKLIN
WEBSTER
NUCKOLLS
THAYER
JEFFERSON
GAGE
PAWNEE
RICHARDSON
Custer
Kadoka
Chamberlain
Mitchell
Salem
Luverne
Worthington
Jackson
Sioux Falls
Rock Rapids
Sibley
Hot Springs
Edgemont
Winner
Platte
Armour
Canton
Sheldon
Hartley
Spencer
Pine Ridge
Martin
Burke
Lake Andes
Tyndall
Hawarden
Yankton
Vermillion
Le Mars
Cherokee
Storm Lake
Whiteclay
Chadron
Gordon
Rushville
Clinton
Harrison
Fort Robinson
Hay Springs
Merriman
Cody
Nenzel
Kilgore
Crookston
Sparks
Valentine
Norden
Burton
Springview
Naper
Anoka
Gross
Spencer
Bristow
Monowi
Lynch
Verdel
Niobrara
Santee
Crofton
Wynot
Fordyce
Obert
Newcastle
Maskell
Elk Point
Sioux City
South Sioux City
Dakota City
Correctionville
Ida Grove
Whitney
Crawford
Fort Robinson
Marsland
Box Butte Res.
Agate
Hemingford
Berea
Alliance
Antioch
Ellsworth
Lakeside
Bingham
Ashby
Whitman
Hyannis
Merritt Res.
Pelican Lake
Dads Lake
Wood Lake
Johnstown
Ainsworth
Long Pine
Newport
Bassett
Stuart
Atkinson
Emmet
O'Neill
Inman
Page
Elkhorn
Verdigre
Winnetoon
Bazile Mills
Wausa
Creighton
Randolph
Belden
Coleridge
Martinsburg
Laurel
Concord
Dixon
Hubbard
Allen
Jackson
Homer
Winnebago
Winnebago IND RES
Omaha IND RES
Walthill
Macy
Onawa
Denison
Lyman
Morrill
Mitchell
Lake Alice
Lake Minatare
Scottsbluff
Terrytown
Gering
Minatare
Melbeta
McGrew
Angora
Bayard
Northport
Bridgeport
Broadwater
Redington
Harrisburg
Pumpkin
Lisco
Oshkosh
Dalton
Gurley
Potter
Dix
Kimball
Bushnell
Sidney
Sunol
Lodgepole
Lodgepole Creek
5,426 ft. (1,654 m.)
Chappell
Big Springs
Brule
Ogallala
Roscoe
Paxton
Keystone
Sarben
Lemoyne
Kingsley Dam
McConaughy
Sutherland
Sutherland Res.
North Platte
Hershey
Maxwell
Brady
Lewellen
Arthur
Tryon
Ringgold
Stapleton
Gandy
Arnold
Crescent Lake
Swan Lake
Oconto
Callaway
Ansley
Mason City
Broken Bow
Merna
Weissert
Westerville
Berwyn
Comstock
Anselmo
Gates
Milburn
Sargent
Taylor
Loup River
Dismal River
Middle Loup
North Loup
Ord
Arcadia
Scotia
Wolbach
Elyria
Spalding
Greeley
Cotesfield
Farwell
Cushing
Elba
Litchfield
Rockville
Hazard
Sherman Res.
Loup City
Ashton
Paul
Howard
Dannebrog
Boelus
St. Libory
Central City
Merrick
Archer
Palmer
Clarks
Fullerton
Silver Creek
Genoa
Columbus
Schuyler
Richland
Leigh
Howells
Creston
Tarnov
Humphrey
Lindsay
Cornlea
Albion
Primrose
Boone
St. Edward
Cedar Rapids
Belgrade
Monroe
Duncan
Arcadia
Platte Center
Colfax
Snyder
Scribner
Hooper
Nickerson
Fremont
North Bend
Morse Bluff
Cedar Bluffs
Prague
Wahoo
Ithaca
Mead
Weston
Ashland
Valley
Waterloo
Douglas
Blair
Kennard
Arlington
Calhoun
Washington
Bennington
Papillion
Boys Town
Ola
Vista
Carson
Logan
Harlan
Avoca
Missouri Valley
Omaha
Council Bluffs
Bellevue
Plattsmouth
Ralston
Offutt A.F.B.
Gretna
Springfield
Louisville
Murray
Nehawka
Eagle
Avoca
Union
Weeping Water
Shenandoah
Sidney
Julesburg
South Platte R.
Sterling Res.
Sterling
Holyoke
Prewitt Res.
Pawnee
Brush
Fort Morgan
Akron
Yuma
Wray
Woodrow
Haigler
Benkelman
Parks
Culbertson
Trenton
Stratton
Indianola
McCook
Bartley
Eustis
Medicine Creek
Medicine Cr. Dam
High Bluff Lake
Harry Strunk Lake
Enders Res.
Frenchman
Champion
Enders
Wauneta
Palisade
Hamlet
Imperial
Chase
Grant
Madrid
Grainton
Venango
Brandon
Elsie
Wallace
Dickens
Wellfleet
Maywood
Curtis
Stockville
Mooreland
Eustis
Elwood
Johnson L.
Smithfield
Gosper
Holdrege
Loomis
Bertrand
Atlanta
Funk
Wilcox
Arapahoe
Edison
Holbrook
Cambridge
Oxford
Huntley
Ragan
Hildreth
Upland
Campbell
Bladen
Blue Hill
Lawrence
Hebron
Cowles
Red Cloud
Guide Rock
Superior
Hadly
Byron
Hubbell
Steele City
Deweese
Lanham
Odell
Barnston
Dubois
Pawnee City
Table Rock
Elk Creek
Lewiston
Steinauer
Shubert
Stella
Barada
Falls City
Rulo
Verdon
Dawson
Humboldt
Salem
Preston
Brownville
Auburn
Julian
Johnson
Sterling
Cooke
Brocko
Crete
Dorchester
Exeter
Milligan
Strang
Ohiowa
Fairmont
Geneva
Grafton
Harvard
Sutton
Inland
Saronville
Glenvil
Clay
Fairfield
Edgar
Ong
Shickley
Fairbury
Western
Swanton
Tobias
De Witt
Pickrell
Beatrice
Crab Orchard
Virginia
Holmesville
Blue Springs
Wymore
Liberty
Burchard
Pawnee City
Lewiston
Elk Creek
Table Rock

OREGON
IDAHO
HUMBOLDT
LAKE
PERSHING
CHURCHILL
LANDER
EUREKA
WHITE PINE
MINERAL
NYE
LINCOLN
CLARK
Las Vegas
Henderson
Boulder City
Fresno
Nevada

New Hampshire and Vermont
SCALE
0 5 10 15 20 25M
0 5 10 15 20 25KM
State Capitals
County Seats
73°
72°
C A N A D A
Sherbrooke
Waterloo
Magog
Asbestos
Q U E B E C
Rouses Point
Swanton
Newport
ORLEANS
GRAND ISLE
Saint Albans
Montpelier
WASHINGTON
Barre
Middlesex
Northfield
Plainfield
Woodbury
Wolcott
Hardwick
Greensboro
Glover
Sheffield
Burke
Lyndon
Concord
Kirby
Danville
CALEDONIA
Peacham
Groton
Ryegate
Corinth
Topsham
Bradford
Newbury
Orange
Washington
Williamstown
Randolph
Brookfield
Tunbridge
Vershire
Thetford
Fairlee
Orford
Lyme
Hanover
Norwich
Sharon
Strafford
Chelsea
Vt. Rte. 100
Vt. Rte. 30
Vt. Rte. 9
Vt. Rte. 7
Vt. Rte. 4
Vt. Rte. 2
Vt. Rte. 5
Vt. Rte. 11
Vt. Rte. 103
Vt. Rte. 105
Vt. Rte. 14
Vt. Rte. 15
Vt. Rte. 12
Vt. Rte. 113
Vt. Rte. 107
Vt. Rte. 110
Vt. Rte. 232
Vt. Rte. 289
Vt. Rte. 125
Vt. Rte. 22A
Vt. Rte. 17
Vt. Rte. 116
Vt. Rte. 22
Vt. Rte. 74
Vt. Rte. 73
Vt. Rte. 140
Vt. Rte. 103
Vt. Rte. 131
Vt. Rte. 121
Vt. Rte. 10
Vt. Rte. 10A
Vt. Rte. 12A
Vt. Rte. 25
Vt. Rte. 25A
Vt. Rte. 30
Vt. Rte. 35
Vt. Rte. 36
Vt. Rte. 37
Vt. Rte. 38
Vt. Rte. 39
Vt. Rte. 40
Vt. Rte. 41
Vt. Rte. 42
Vt. Rte. 43
Vt. Rte. 44
Vt. Rte. 45
Vt. Rte. 46
Vt. Rte. 47
Vt. Rte.

156 New Jersey

New Jersey

SCALE

0 5 10 15 20 MI.

0 5 10 15 20 KM.

State Capitals

County Seats

Canals

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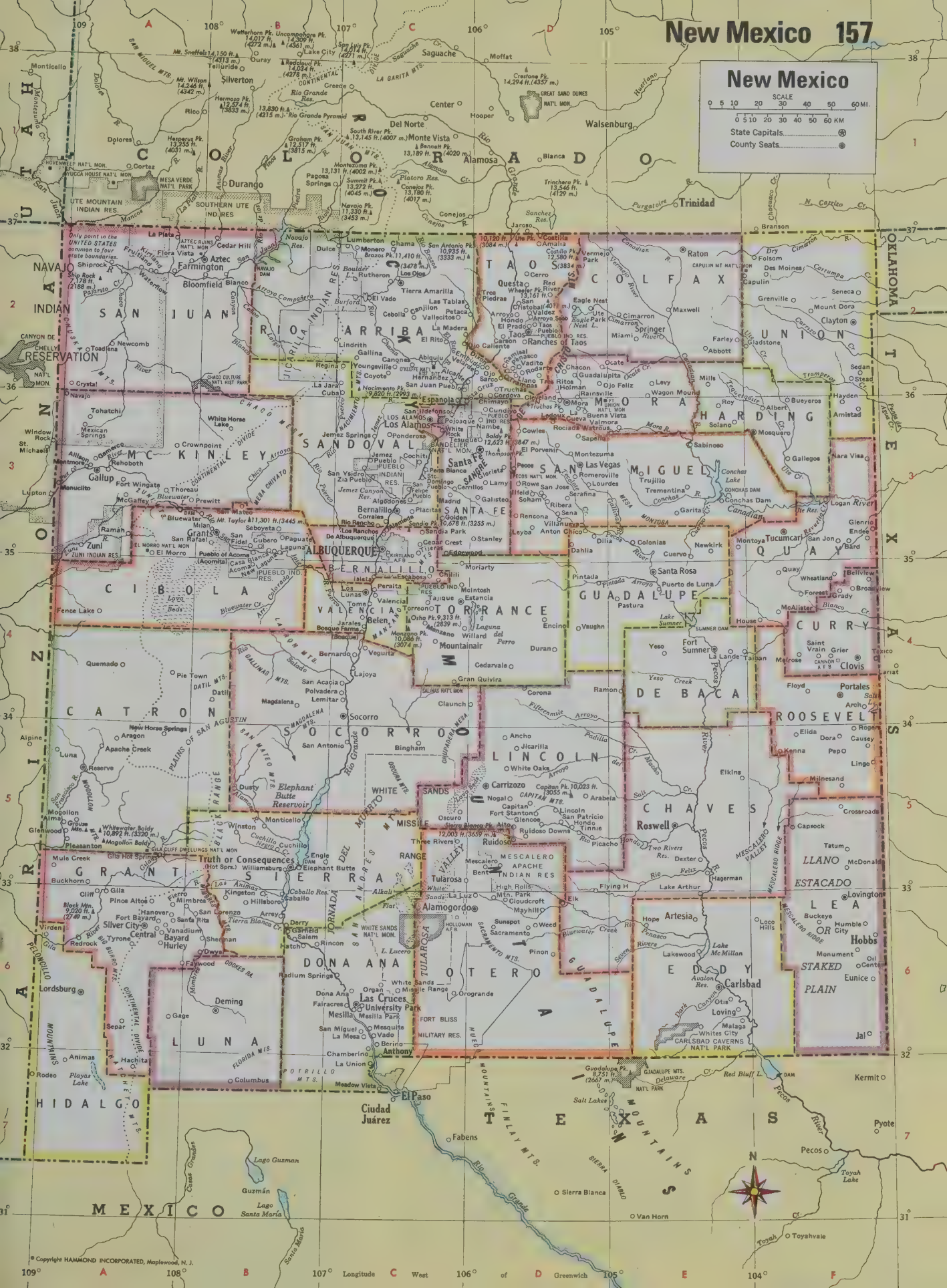
Longitude 75° West of Greenwich


New Mexico
SCALE
0 5 10 20 30 40 50 60 MI.
0 5 10 20 30 40 50 60 KM
State Capitals
County Seats
Albuquerque
Alamogordo
Artesia
Carlsbad
Clovis
Deming
Farmington
Gallup
Grants
Hobbs
Las Cruces
Las Vegas
Los Alamos
Portales
Raton
Roswell
Santa Fe
Silver City
Socorro
Taos
Truth or Consequences
Tucumcari
Anthony
El Paso
Ciudad Juárez
MEXICO
TEXAS
OKLAHOMA
COLORADO
UTAH
ARIZONA
NAVAJO INDIAN RESERVATION
UTE MOUNTAIN INDIAN RES.
SOUTHERN UTE IND. RES.
MESA VERDE NAT'L PARK
CHACO CULTURE NAT'L HIST. PARK
CANYON DE CHELLY NAT'L MON.
NAVAJO DAM
ZUNI INDIAN RES.
ACOMA PUEBLO IND. RES.
LAGUNA PUEBLO IND. RES.
SANDIA PUEBLO IND. RES.
SANTA ANA PUEBLO IND. RES.
SAN FELIPE PUEBLO IND. RES.
SANTO DOMINGO PUEBLO IND. RES.
COCHITI PUEBLO IND. RES.
JEMEZ PUEBLO IND. RES.
SAN ILDEFONSO PUEBLO IND. RES.
POJOAQUE PUEBLO IND. RES.
TESUQUE PUEBLO IND. RES.
PICURIS PUEBLO IND. RES.
TAOS PUEBLO IND. RES.
JICARILLA INDIAN RES.
MESCALERO APACHE INDIAN RES.
LOS ALAMOS ATOMIC ENERGY COMMISSION
WHITE SANDS NAT'L MON.
HOLLOMAN AFB
FORT BLISS MILITARY RES.
CARLSBAD CAVERNS NAT'L PARK
GUADALUPE MTS. NAT'L PARK
GREAT SAND DUNES NAT'L MON.
SALINAS NAT'L MON.
EL MORRO NAT'L MON.
CANNON AFB
SUMNER DAM
CONCHAS DAM
ELEPHANT BUTTE DAM
Elephant Butte Reservoir
Rio Grande
Pecos River
Canadian River
Gila River
San Juan River
Chama River
Animas River
Mimbres River
Rio Puerco
Rio Chama
Rio Hondo
Rio Felix
Rio Penasco
Rio Ruidoso
Rio Bonito
Rio Tularosa
Rio Salado
Rio Gallinas
Rio Grande
Rio Arriba
Rio Arriba
Sandoval
Santa Fe
San Miguel
Mora
Harding
Colfax
Union
Quay
Curry
Roosevelt
Guadalupe
De Baca
Chaves
Lincoln
Torrance
Valencia
Cibola
McKinley
San Juan
Taos
Socorro
Catron
Sierra
Grant
Hidalgo
Luna
Dona Ana
Otero
Eddy
Lea
Jicarilla Mts.
Tusas Mts.
Brazos Pk. 11,410 ft.
Truchas Pk. 13,306 ft.
Wheeler Pk. 13,161 ft.
Capulin Mt. Nat'l Mon.
Sierra Blanca Pk. Alto 12,003 ft.
Guadalupe Pk. 8,751 ft.
Sacramento Mts.
Capitan Mts.
Oscura Mts.
Jicarilla Mts.
Tusas Mts.
Sangre de Cristo Mts.
Manzano Mts.
Gallinas Mts.
Datil Mts.
Magdalena Mts.
San Mateo Mts.
Black Range
Florida Mts.
Potrillo Mts.
Organ Mts.
Franklin Mts.
Hueco Mts.
Finlay Mts.
Sierra Diablo
Davis Mts.
Van Horn
Fabens
Lago Guzman
Lago Santa María
Guzmán
Toyah
Toyahvale
Pyote
Kermit
Jal
Eunice
Monument
Hobbs
Lovington
Tatum
Portales
Clovis
Tucumcari
Las Vegas
Santa Fe
Los Alamos
Española
Chama
Dulce
Aztec
Farmington
Bloomfield
Shiprock
Gallup
Grants
Milan
Zuni
Crownpoint
Thoreau
Window Rock
St. Michaels
Chinle
Many Farms
Rehoboth
Mentmore
Lupton
Thoreau
Prewitt
Ramah
Fence Lake
Quemado
Pie Town
Datil
Reserve
Alpine
Luna
Aragon
Apache Creek
New Horse Springs
Magdalena
Lemitar
Socorro
San Antonio
Bingham
Claunch
Gran Quivira
Mountainair
Cedarvale
Encino
Vaughn
Corona
Ramon
Fort Sumner
Yeso
Taiban
Melrose
Grier
Saint Vrain
Texico
Lariat
Floyd
Archo
Elida
Dora
Causey
Kenna
Pep
Lingo
Milnesand
Elkins
Roswell
Caprock
Crossroads
Dexter
Hagerman
Lake Arthur
Flying H
Artesia
Hope
Loco Hills
Lakewood
Lake McMillan
Carlsbad
Otis
Loving
Malaga
Whites City
Jal
Eunice
Monument
Hobbs
Lovington
Tatum
Portales
Clovis
Tucumcari
Logan
Newkirk
Colonias
Dilia
Anton Chico
Villanueva
Rencona
Ribera
Sena
Romeroville
Lourdes
Trujillo
Trementina
Conchas Dam
Conchas Lake
Garita
Montoya
Bard
Endee
Glenrio
Bellview
Broadview
Grady
Forrest
Wheatland
Quay
McAlister
House
Taiban
Yeso
Fort Sumner
Puerto de Luna
Pintada
Santa Rosa
Pastura
Dahlia
Cuervo
Montezuma
Sapello
Sabinoso
Mosquero
Solano
Roy
Albert
Amistad
Hayden
Bueyeros
Gallegos
Nara Visa
Sedan
Stead
Wagon Mound
Levy
Holman
Guadalupita
Ocate
Chacon
Mills
Folsom
Dry Cimarron
Capulin
Grenville
Seneca
Mount Dora
Clayton
Des Moines
Raton
Maxwell
Springer
Cimarron
Eagle Nest
Ute Park
Miami
Farley
Gladstone
Abbott
Taos
Ranchos de Taos
Arroyo Seco
Valdez
Cristobal
Questa
Red River
Tres Piedras
Cerro
Amalia
Costilla
Vermejo Park
Ojo Caliente
Carson
Cleveland
Rainsville
Jaroso
Branson
Trinidad
Aguilar
Segundo
Starkville
Weston
Chaparral
Delhi
Hooper
Moffat
Saguache
Crestone Pk. 14,294 ft.
Center
Del Norte
Monte Vista
Alamosa
Blanca
Walsenburg
Huerfano
Purgatoire
Chacuaco Cr.
N. Cerrito Cr.
Cuchara
Gardner
Redwing
Farisita
Monument Pk. 13,362 ft.
Trinchera Pk. 13,346 ft.
Culebra Pk. 14,345 ft.
Blanca Pk. 14,345 ft.
Ellingwood Pk. 14,042 ft.
Crestone Pk. 14,294 ft.
Humboldt Pk. 14,064 ft.
Kit Carson Pk. 14,165 ft.
Challenger Pk. 13,931 ft.
Mt. Lindsey 14,042 ft.
Mt. Blanca 14,345 ft.
Mt. Crestone 14,294 ft.
Mt. Adams 13,931 ft.
Mt. Wetherill 14,197 ft.
Mt. Eolus 14,083 ft.
Mt. Sneffels 14,150 ft.
Uncompahgre Pk. 14,309 ft.
Wetterhorn Pk. 14,017 ft.
San Luis Pk. 14,014 ft.
Redcloud Pk. 14,034 ft.
Sunshine Pk. 14,001 ft.
Mt. Wilson 14,246 ft.
Hesperus Pk. 13,255 ft.
Graham Pk. 12,517 ft.
Rio Grande Pyramid 13,830 ft.
South River Pk. 13,145 ft.
Bennett Pk. 13,189 ft.
Montezuma Pk. 13,131 ft.
Summit Pk. 13,272 ft.
Navajo Pk. 11,330 ft.
Conejos Pk. 13,180 ft.
Pagosa Springs
Durango
Silverton
Telluride
Ouray
Lake City
Creede
Monticello
Dolores
Cortez
Hovenweep Nat'l Mon.
Yucca House Nat'l Mon.
Rico
Hermosa Pk. 12,574 ft.
Only point in the United States common to four state boundaries.
La Plata
Aztec Ruins Nat'l Mon.
Cedar Hill
Flora Vista
Kirtland
Fruitland
Waterflow
Shiprock
Ship Rock 7,178 ft.
Pajarito
Bloomfield
Blanco
Navajo Res.
Navajo Dam
Arroyo Chaco
Arroyo Cha
Arroyo Tapacito
Arroyo Chijuilla
Arroyo Tocito
Arroyo Torreon
Arroyo Pinto
Arroyo Tinaja
Arroyo Cebolla
Arroyo Pescado
Arroyo Cañoncito
Arroyo Cañoncito Bonito
Arroyo Cañoncito Manco
Arroyo Cañoncito Seco
Arroyo Cañoncito Largo
Arroyo Cañoncito Chico
Arroyo Cañoncito Grande
Arroyo Cañoncito Pequeño
Arroyo Cañoncito Hondo
Arroyo Cañoncito Alto
Arroyo Cañoncito Bajo
Arroyo Cañoncito Medio
Arroyo Cañoncito Viejo
Arroyo Cañoncito Nuevo

158 New York
Southeastern Part of
New York
Same scale as main map
CANADA
ONTARIO
QUÉBEC
LAKE ONTARIO
LAKE ERIE
ATLANTIC OCEAN
PENNSYLVANIA
CONNECTICUT
NEW JERSEY
NEW YORK
CLINTON
FRANKLIN
ESSEX
ADIRONDACK MTS.
HAMILTON
WARREN
SARATOGA
WASHINGTON
GREENE
ALBANY
RENSSELAER
SCHENECTADY
MONTGOMERY
FULTON
SCHOHARIE
OTSEGO
DELAWARE
SULLIVAN
ULSTER
DUTCHESS
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
NASSAU
SUFFOLK
JEFFERSON
LEWIS
ST. LAWRENCE
OSWEGO
ONONDAGA
CAYUGA
SENECA
ONEIDA
MADISON
CHENANGO
TIOGA
TOMPKINS
CORTLAND
BROOME
CHEMUNG
SCHUYLER
STEUBEN
ALLEGANY
CATTARAUGUS
CHAUTAUQUA
ERIE
NIAGARA
ORLEANS
GENESEE
WYOMING
LIVINGSTON
ONTARIO
YATES
MONROE
WAYNE
New York
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM.
State Capitals
County Seats
Canals
© Copyright HAMMOND INCORPORATED, Maplewood, N. J.

North Carolina
SCALE
0 5 10 20 30 40 50MI
0 5 10 20 30 40 50KM
State Capitals
County Seats
Canals
Western Part of North Carolina
Some index or main map
VIRGINIA
SOUTH CAROLINA
TENNESSEE
GEORGIA
ATLANTIC OCEAN
Spartanburg
Rock Hill
Fayetteville
Wilmington
Myrtle Beach
Florence
Asheville
Lumberton
Greensboro
Durham
Raleigh
Charlotte
Pamlico Sound
Albemarle Sound
Longitude West of Greenwich
North Carolina 159

North Dakota
SCALE
0 5 10 20 30 MI.
0 5 10 20 30 KM.
State Capitals
County Seats
160 North Dakota
DIVIDE
BURKE
BOTTINEAU
ROLETTE
TOWNER
CAVALIER
PEMBINA
WILLIAMS
MOUNTRAIL
WARD
MCHENRY
PIERCE
RAMSEY
WALSH
NELSON
GRAND FORKS
MCKENZIE
FORT BERTHOLD INDIAN RESERVATION
MERCER
SHERIDAN
WELLS
EDDY
FOSTER
GRIGGS
STEELE
TRAILL
DUNN
OLIVER
BURLEIGH
KIDDER
STUTSMAN
BARNES
CASS
GOLDEN VALLEY
BILLINGS
STARK
MORTON
GRANT
LOGAN
LAMOURE
RANSOM
RICHLAND
SLOPE
HETTINGER
EMMONS
MCINTOSH
DICKEY
SARGENT
BOWMAN
ADAMS
STANDING ROCK INDIAN RESERVATION
Fort Yates
Lake Sakakawea
Devils Lake
Williston
Minot
Bismarck
Mandan
Dickinson
Jamestown
Valley City
Grand Forks
FARGO
Moorhead
Wahpeton
Breckenridge
Hettinger
Lemmon
McIntosh
Ludlow
Buffalo
Eureka
Leola
Britton
Sisseton
Wheaton
Lidgerwood
Ellendale
Ashley
Napoleon
Linton
Strasburg
Hazelton
Carrington
New Rockford
Harvey
Fessenden
Underwood
Garrison
Riverdale
Turtle Lake
Washburn
Beulah
Hazen
Killdeer
Manning
Halliday
Dunn Center
Golden Valley
Fairfield
Gorham
Marshall
Regan
Center
Hannover
Wilton
Baldwin
Glen Ullin
New Salem
Judson
Almont
Hebron
Richardton
Belfield
Medora
Beach
Wibaux
Fryburg
Sentinel Butte
Amidon
White Butte 3,506 ft. (1069 m.)
New England
Mott
Regent
Elgin
New Leipzig
Carson
Flasher
Lark
Hazelton
Braddock
Kintyre
Fort Rice
Livona
Huff
Hague
Solen
Cannonball
Fort Yates
Selfridge
Shields
Cannon Ball
Raleigh
Breien
Fredonia
Burnstad
Beaver Lake
Edgeley
Kulm
LaMoure
Grand Rapids
Berlin
Lisbon
Englevale
Fort Ransom
Sheldon
Oriska
Sanborn
Valley City
Jamestown
Spiritwood
Bloom
Eldridge
Cleveland
Windsor
Medina
Steele
Dawson
Crystal
Tappen
Sterling
Menoken
McKenzie
Driscoll
Apple Creek
Lincoln
Moffit
Streator
Sydney
Hastings
Litchville
Millarton
Montpelier
Nortonville
Dickey
Adrian
Marion
Alfred
Judd
Kathryn
Luccas
Nome
Fingal
Alice
Chaffee
Davenport
Leonard
Kindred
Horace
Harwood
Arthur
Amenia
Absaraka
Buffalo
Wheatland
Everest
Embden
Durbin
Casselton
Prosper
Kelly
Riverside
Mapleton
Frontier
Horace
Harwood
Acres
Arthur
Page
Erie
Hunter
Gardner
Argusville
Ayr
Colgate
Galesburg
Grandin
Hope
Hatton
Reynolds
Mayville
Portland
Cummings
Caledonia
Hillsboro
Blanchard
Clifford
Finley
Sharon
Pickert
Blabon
Cooperstown
Sutton
Revere
Hannaford
Watauga
Litchville
Sibley
Pillsbury
Wimbledon
Dazey
Leal
Courtenay
Kensal
Edmunds
Woodworth
Pingree
Buchanan
Fried
Crystal Springs
Tappen
Dawson
Steele
Medina
Cleveland
Windsor
Eldridge
Jamestown
Spiritwood
Bloom
Sanborn
Oriska
Valley City
Eckelson
Tuttle
Robinson
Lake Williams
Petterson
Lake Tuttle
Lake Van
Lake Helen
Lake Myrtle
Lake Grove
Horsehead Lake
Chase Lake
Jamestown Res.
Arrowwood L.
Jim L.
Pipestem
Alkaline L.
Long Lake
Apple Creek
Lake Ashtabula
Baldhill Res.
Pillsbury
Crowntsville
Rogers
Leal
Courtenay
Kensal
Edmunds
Woodworth
Pingree
Buchanan
Fried
Wimbledon
Dazey
Sibley
Litchville

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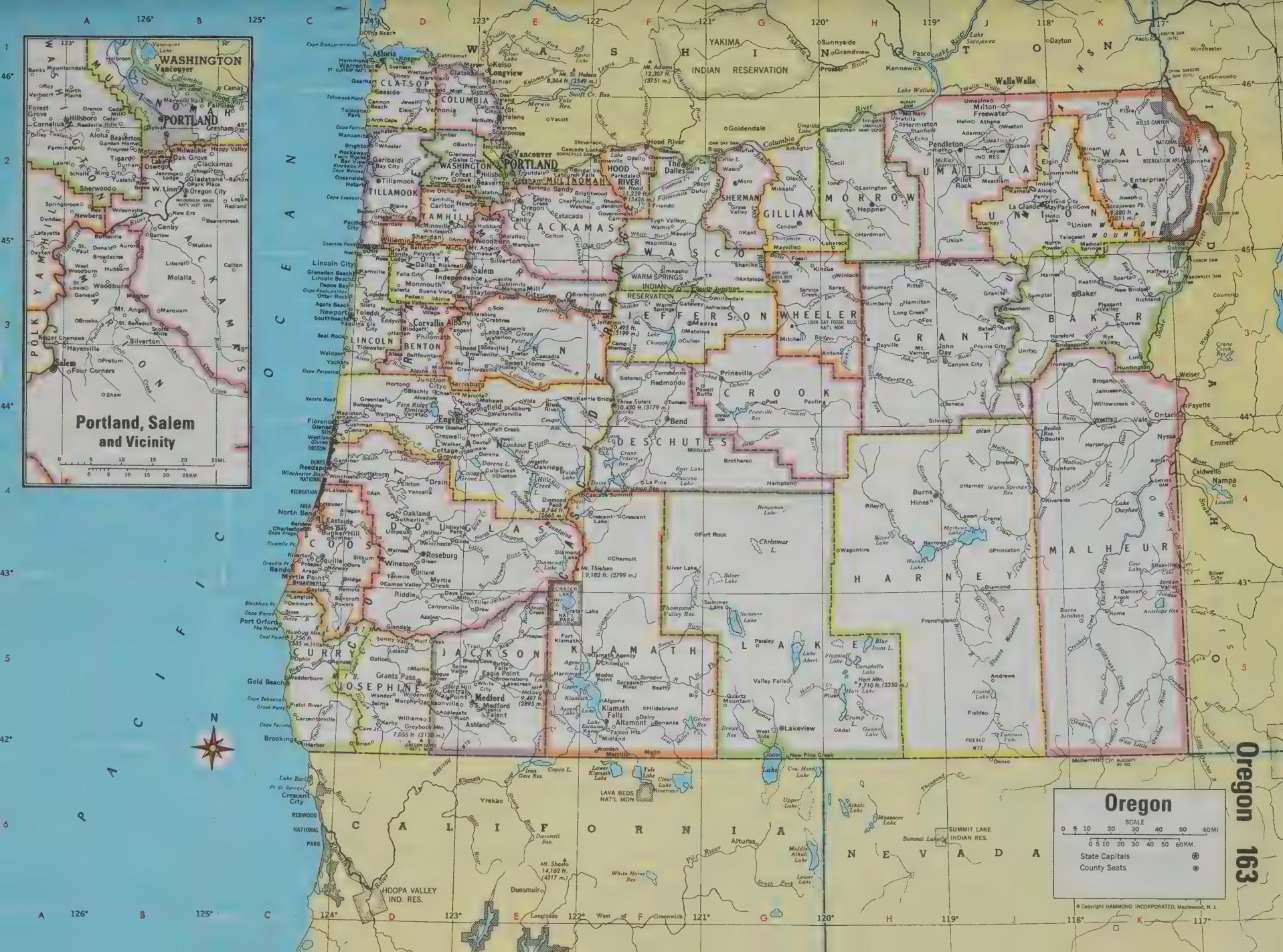
Oklahoma
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM.
State Capitals
County Seats
COLORADO
KANSAS
NEW MEXICO
TEXAS
OKLAHOMA
Arkansas City
Ponca City
Bartlesville
Tulsa
Muskogee
Oklahoma City
Enid
Woodward
Guymon
Boise City
Elkhart
Hooker
Forgan
Beaver
Knowles
Perryton
Shamrock
Wheeler
Clarendon
Childress
Quanah
Chillicothe
Vernon
Electra
Wichita Falls
Iowa Park
Burkburnett
Frederick
Altus
Lawton
Duncan
Ardmore
Durant
Hugo
Idabel
Broken Bow
McCurtain
Choctaw
Pushmataha
Atoka
Coal
Pontotoc
Garvin
Murray
Carter
Love
Marshall
Bryan
Denison
Sherman
Bonham
Gainesville
Whitesboro
Whitewright
Pilot Point
Denton
McKinney
Farmersville
Greenville
Wolfe City
Van Alstyne
Lake Texoma
Lake Dallas
Lake Chelsea
Lake Eufaula
Lake Tenkiller
Lake Fort Gibson
Lake Hudson
Lake Oologah
Lake O' The Cherokees
Grand Lake Towne
Ft. Gibson
Webbers Falls
Muskogee
Tahlequah
Stilwell
Fayetteville
Bentonville
Siloam Springs
Gravette
Pineville
Neosho
Seneca
Miami
Commerce
Picher
Baxter Sprs.
Coffeyville
Caney
Elgin
Chetopa
Arkansas City
Caldwell
Kiowa
Englewood
Medicine Lodge
Pratt
Kingman
Harper
Woods
Alfalfa
Grant
Kay
Noble
Pawnee
Osage
Washington
Nowata
Craig
Ottawa
Delaware
Rogers
Mayes
Wagoner
Cherokee
Adair
Sequoyah
Haskell
Latimer
Le Flore
Pittsburg
Hughes
Seminole
Okfuskee
Okmulgee
McIntosh
Pushmataha
Atoka
Coal
Johnston
Marshall
Bryan
Choctaw
McCurtain
Major
Garfield
Kingfisher
Logan
Payne
Creek
Lincoln
Pottawatomie
Cleveland
Canadian
Oklahoma
Kingfisher
Blaine
Dewey
Custer
Roger Mills
Beckham
Washita
Caddo
Grady
McClain
Garvin
Stephens
Jefferson
Cotton
Comanche
Tillman
Greer
Harmon
Jackson
Kiowa
Ellis
Woodward
Major


Portland, Salem and Vicinity
Oregon
SCALE
State Capitals
County Seats
Oregon 163
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Pennsylvania
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM.
State Capitals
County Seats
Canals
PITTSBURGH
PHILADELPHIA
WEST VIRGINIA
VIRGINIA
MARYLAND
DELAWARE
NEW JERSEY
LAKE ERIE
Longitude West of Greenwich
Copyright HAMMOND INCORPORATED, Maplewood, N.J.

South Carolina
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40 KM.
State Capitals
County Seats
Canals
CHARLOTTE
CHEROKEE
SPARTANBURG
UNION
CHESTER
LANCASTER
YORK
CHESTERFIELD
MARLBORO
DARLINGTON
DILLON
MARION
FLORENCE
HORRY
GREENVILLE
PICKENS
OCONEE
ANDERSON
LAURENS
ABBEVILLE
GREENWOOD
NEWBERRY
FAIRFIELD
KERSHAW
LEE
SUMTER
CLARENDON
WILLIAMSBURG
GEORGETOWN
LAURENS
EDGEFIELD
SALUDA
LEXINGTON
RICHLAND
COLUMBIA
CALHOUN
ORANGEBURG
AIKEN
BARNWELL
BAMBERG
BERKELEY
DORCHESTER
ALLENDALE
COLLETON
HAMPTON
JASPER
BEAUFORT
CHARLESTON
AUGUSTA
SAVANNAH
Greenville
Spartanburg
Anderson
Columbia
Charleston
Florence
Myrtle Beach
Aiken
Rock Hill
Greenwood
Sumter
Orangeburg
Georgetown
Hilton Head I.
Parris Island
Tybee Roads
Atlantic Ocean
Lake Hartwell
Lake Keowee
Lake Jocassee
Lake Thurmond
Lake Moultrie
Lake Marion
Lake Wateree
Lake Murray
Lake Greenwood
Lake Russell
Lake Secession
Lake Sinclair
Clark Hill Lake
Savannah River
Santee River
Pee Dee River
Broad River
Saluda River
Catawba River
Edisto River
Ashley River
Cooper River
Wando River
Intracoastal Waterway
Little River Inlet
North Myrtle Beach
Myrtle Beach
Surfside Beach
Garden City Beach
Murrells Inlet
North Inlet
Winyah Bay
Pawleys Island
Andrews
Georgetown
Conway
Lake City
Kingstree
Hemingway
Johnsonville
Timmonsville
Darlington
Hartsville
Bennettsville
Laurinburg
Lumberton
Pageland
Lancaster
Chester
Rock Hill
Fort Mill
Gaffney
Kings Mt.
Gastonia
Cliffside
Brevard
Franklin
Clayton
Walhalla
Seneca
Clemson
Pendleton
Williamston
Anderson
Belton
Honea Path
Hartwell
Toccoa
Cornelia
Lavonia
Commerce
Jefferson
Elberton
Athens
Madison
Union Point
Greensboro
Crawfordville
Washington
Lincolnton
Edgefield
McCormick
Abbeville
Greenwood
Newberry
Chappells
Prosperity
Pomaria
Silverstreet
Saluda
Batesburg
Leesville
Lexington
Irmo
Chapin
White Rock
Ballentine
Columbia
Forest Lake
Arcadia Lakes
Boyden Arbor
Shaw A.F.B.
Eastover
Gadsden
Congaree Swamp Nat'l Mon.
Wateree
Hopkins
Wedgefield
Sumter
Shannontown
Turbeville
Olanta
Lake City
Scranton
Kingsburg
Poston
Effingham
Florence
Timmonsville
Claussen
Lamar
Darlington
Hartsville
Society Hill
Dillon
Latta
Dunbar
Bennettsville
Clio
Wallace
McColl
Tatum
Laurinburg
Gibson
Maxton
Pembroke
Lumberton
Johns
Elizabethtown
Whiteville
Chadbourn
Marion
Mullins
Nichols
Green Sea
Galivants Ferry
Loris
Allsbrook
Gurley
Aynor
Centenary
Dillon
Latta
Dunbar
Bingham
Dovesville
Hartsville
Robinson
Lake View
Darlington
Lydia
Sellers
Timmonsville
Effingham
Lake City
Scranton
Olanta
Turbeville
Shiloh
Coward
Hyman
Pamplico
Gresham
Kingsburg
Poston
Lynchburg
Florence
Centenary
Timmonsville
Claussen
Lamar
Darlington
Hartsville
Society Hill
Dillon
Latta
Dunbar
Bennettsville
Clio
Wallace
McColl
Tatum
Laurinburg
Gibson
Maxton
Pembroke
Lumberton
Johns
Elizabethtown
Whiteville
Chadbourn
Marion
Mullins
Nichols
Green Sea
Galivants Ferry
Loris
Allsbrook
Gurley
Aynor
Centenary
Florence

South Dakota
SCALE
0 5 10 20 40 60MI.
0 5 10 20 40 60KM
State Capitals
County Seats
© Copyright HAMMOND INCORPORATED, Maplewood, N. J.
NORTH DAKOTA
NEBRASKA
IOWA
MINNESOTA
WYOMING
MONTANA
CAMPBELL
MC PHERSON
MARSHALL
BROWN
ROBERTS
HARDING
PERKINS
WALWORTH
EDMUNDS
ABERDEEN
DAY
GRANT
CORSON
POTTER
FAULK
SPINK
CLARK
CODINGTON
BUTTE
ZIEBACH
OAHE
SULLY
HYDE
HAND
HAMLIN
DEUEL
MEADE
CHEYENNE
DEWEY
LAWRENCE
STANLEY
HAAKON
HUGHES
BEADLE
KINGSBURY
BROOKINGS
BLACK
HILLS
PENNINGTON
JONES
LYMAN
BUFFALO
JERAULD
SANBORN
MINER
LAKE
MOODY
FALL RIVER
JACKSON
BADLANDS
NATIONAL PARK
MELLETTE
BRULE
AURORA
DAVISON
HANSON
MC COOK
MINNEHAHA
SIOUX FALLS
CUSTER
FALL RIVER
HANSON
BENNETT
TRIPP
GREGORY
CHARLES MIX
DOUGLAS
HUTCHINSON
TURNER
LINCOLN
PINE RIDGE INDIAN RESERVATION
ROSEBUD INDIAN RESERVATION
CROW CREEK INDIAN RESERVATION
LOWER BRULE INDIAN RESERVATION
STANDING ROCK INDIAN RESERVATION
Lake Oahe
Lake Sharpe
Lake Francis Case
Lake Andes
Lewis and Clark Lake
Missouri River
Cheyenne River
Moreau River
Grand River
White River
Niobrara River
Big Sioux River
Rapid City
Pierre
Aberdeen
Watertown
Mitchell
Yankton
Sioux Falls
Sioux City
Huron
Brookings
Madison
Spearfish
Sturgis
Lead
Deadwood
Hot Springs
Custer
Newcastle
Belle Fourche
Edgemont
Oelrichs
Chadron
Rushville
Valentine
Ainsworth
O'Neill
Hartington
Wakefield
Randolph
Plainview
Elk Point
Vermillion
Beresford
Canton
Lennox
Harrisburg
Tea
Hawarden
Milbank
Webster
Britton
Sisseton
Wheaton
Ortonville
Appleton
Madison
Gary
Clear Lake
Castlewood
Watertown
Redfield
Miller
Highmore
Onida
Gettysburg
Mobridge
Eagle Butte
Timber Lake
McLaughlin
Bowman
Amidon
Baker
Hettinger
Lemmon
Buffalo
Camp Crook
Ludlow
Ralph
Reva
Ladner
Prairie City
Bison
Meadow
Isabel
Glad Valley
Firesteel
Glencross
Trail City
Whitehorse
Dupree
Red Elm
Lantry
Ridgeview
Maurine
Hoover
Zeona
Mud Butte
Faith
Castle Rock
Opalo
Fairpoint
Stoneville
Redowl
Marcus
Howes
Plainview
Union Center
Enning
White Owl
Cheyenne Agency
Cherry Creek
Mission Ridge
Milesville
Ottumwa
Wendte
Fort Pierre
Canning
Dam
Oacoma
Chamberlain
Pukwana
Kimball
Reliance
Presho
Kennebec
Murdo
Draper
Okaton
Vivian
Lyman
Jones
Winner
Colome
Dallas
Gregory
Burke
Herrick
Carlock
St. Charles
Bonesteel
Fairfax
Wagner
Lake Andes
Pickstown
Ravinia
Geddes
Armour
Delmont
Tripp
Olivet
Menno
Scotland
Parkston
Hurley
Davis
Center Point
Viborg
Centerville
Hudson
Rock Valley
Sioux Rapids
Alta Vista
Big Springs
Spencer
Salem
Montrose
Humboldt
Hartford
Crooks
Renner
Valley Springs
Brandon
Corson
Luverne
Rowena
Shindler
Worthing
Harrisburg
Chancellor
Irene
Wakonda
Gayville
Volin
Mission Hill
Utica
Tyndall
Avon
Tabor
Kingsburg
Springfield
Running Water
Pickstown
Lake Andes
Wheeler
Marty
Greenwood
Lesterville
Niobrara
Verdigre
Creighton
Pierce
Norfolk
Wayne
Laurel
Wisner
Hartington
Bloomfield
Ponca
North Sioux City
South Sioux City
Jefferson
Big Stone City
Milbank
Twin Brooks
Marvin
Stockholm
La Bolt
Strandburg
Revillo
Waverly
Florence
Rauville
Kranzburg
Goodwin
Bemis
Altamont
Toronto
Estelline
Hayti
Dempster
Brandt
Lake Norden
Hazel
Thomas
Grover
Naples
Vienna
Carpenter
Willow Lake
Bonilla
Bryant
Hitchcock
Broadland
Wessington
Wolsey
Yale
Cavour
Iroquois
De Smet
Lake Preston
Manchester
Osceola
Erwin
Badger
Bruce
Hetland
Arlington
Volga
Bushnell
Elkton
Aurora
Sinai
Oldham
Ramona
Rutland
Howard
Junius
Madison
Wentworth
Egan
Colman
Trent
Chester
Franklin
Pipestone
Ward
Nunda
Carthage
Alpena
Lane
Woonsocket
Forestburg
Artesian
Roswell
Vilas
Winfred
Letcher
Canova
Storla
Epiphany
Farmer
Fulton
Alexandria
Emery
Stickney
Ethan
Mount Vernon
Plankinton
Loomis
Corsica
Academy
Joubert
New Holland
Harrison
Hillside
Dimock
Milltown
Parkston
Clayton
Freeman
Marion
Dolton
Monroe
Parker
Tea
Lennox
Worthing
Canton
Harrisburg
Shindler

Tennessee
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM.
State Capitals
County Seats
Longitude West of 88° Greenwich
Longitude West of 84° Greenwich
MISSOURI
KENTUCKY
ARKANSAS
MISSISSIPPI
ALABAMA
GEORGIA
VIRGINIA
NORTH CAROLINA
SOUTH CAROLINA
Memphis
Nashville
Chattanooga
Knoxville
Clarksville
Jackson
Kingsport
Johnson City
Bristol
Asheville
Cookeville
Oak Ridge
Tullahoma
Murfreesboro
Columbia
Dyersburg
Union City
Martin
Paris
Huntingdon
Lexington
Brownsville
Covington
Somerville
Bolivar
Selmer
Savannah
Pulaski
Lawrenceburg
Fayetteville
Shelbyville
Manchester
Lebanon
Gallatin
Hendersonville
Franklin
Smyrna
Springfield
Greenbrier
Portland
Gallatin
Lafayette
Hartsville
Carthage
Livingston
Jamestown
Crossville
Sparta
McMinnville
Tullahoma
Shelbyville
Cowan
Winchester
Huntland
Estill Springs
Tims Ford Lake
Normandy Lake
Woods Reservoir
Old Hickory Lake
Percy Priest Lake
Cheatham Lake
J. Percy Priest Dam
Center Hill Lake
Dale Hollow Lake
Cordell Hull Res.
Watts Bar Lake
Fort Loudoun Lake
Tellico Lake
Chickamauga Lake
Nickajack Lake
Guntersville Lake
Pickwick Lake
Kentucky Lake
Barkley Lake
Reelfoot Lake
Great Smoky Mts. Nat'l Park
Cumberland Gap Nat'l Hist. Park
Chickamauga and Chattanooga Nat'l Mil. Park
Shiloh Nat'l Mil. Park
Natchez Trace Pkwy.
Land Between the Lakes Rec. Area
Mt. Rogers Nat'l Rec. Area
Cherokee Ind. Res.
Mt. Mitchell 6,684 ft. (2037 m.)
Clingmans Dome 6,643 ft. (2025 m.)
Mt. Guyot 6,621 ft. (2018 m.)
Memphis Int'l Airport
Nashville Int'l Airport
McGhee Tyson Airport
Tri-Cities Airport
Chattanooga Metropolitan Airport
Knoxville Downtown Island Airport
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168 Texas
OKLAHOMA
MEXICO
Western Part of Texas
Same scale as main map
Texas
State Capitals
County Seats
0 20 40 60 80 100 MI
0 20 40 60 80 100 KM
N
Longitude 98° West of Greenwich
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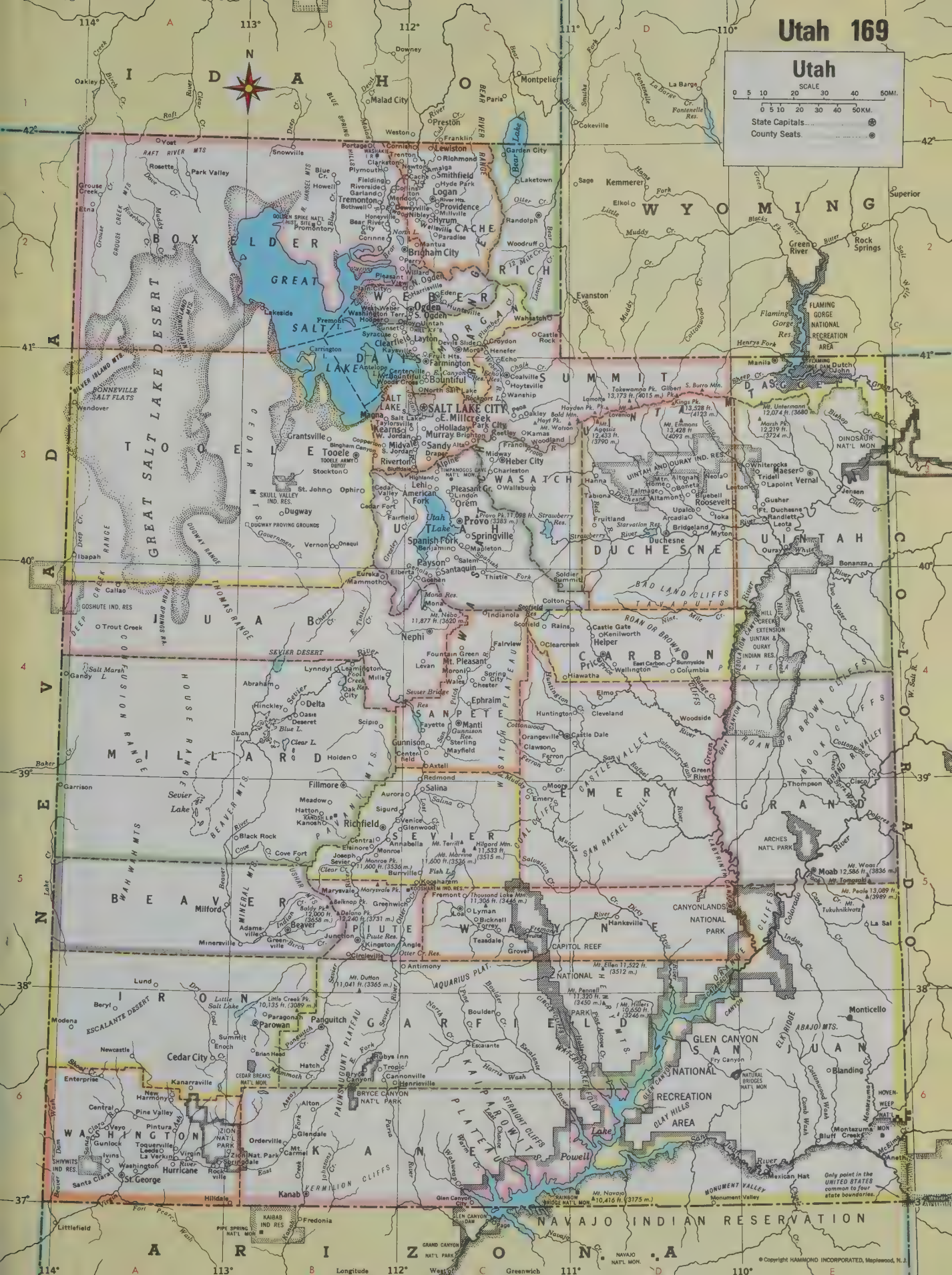
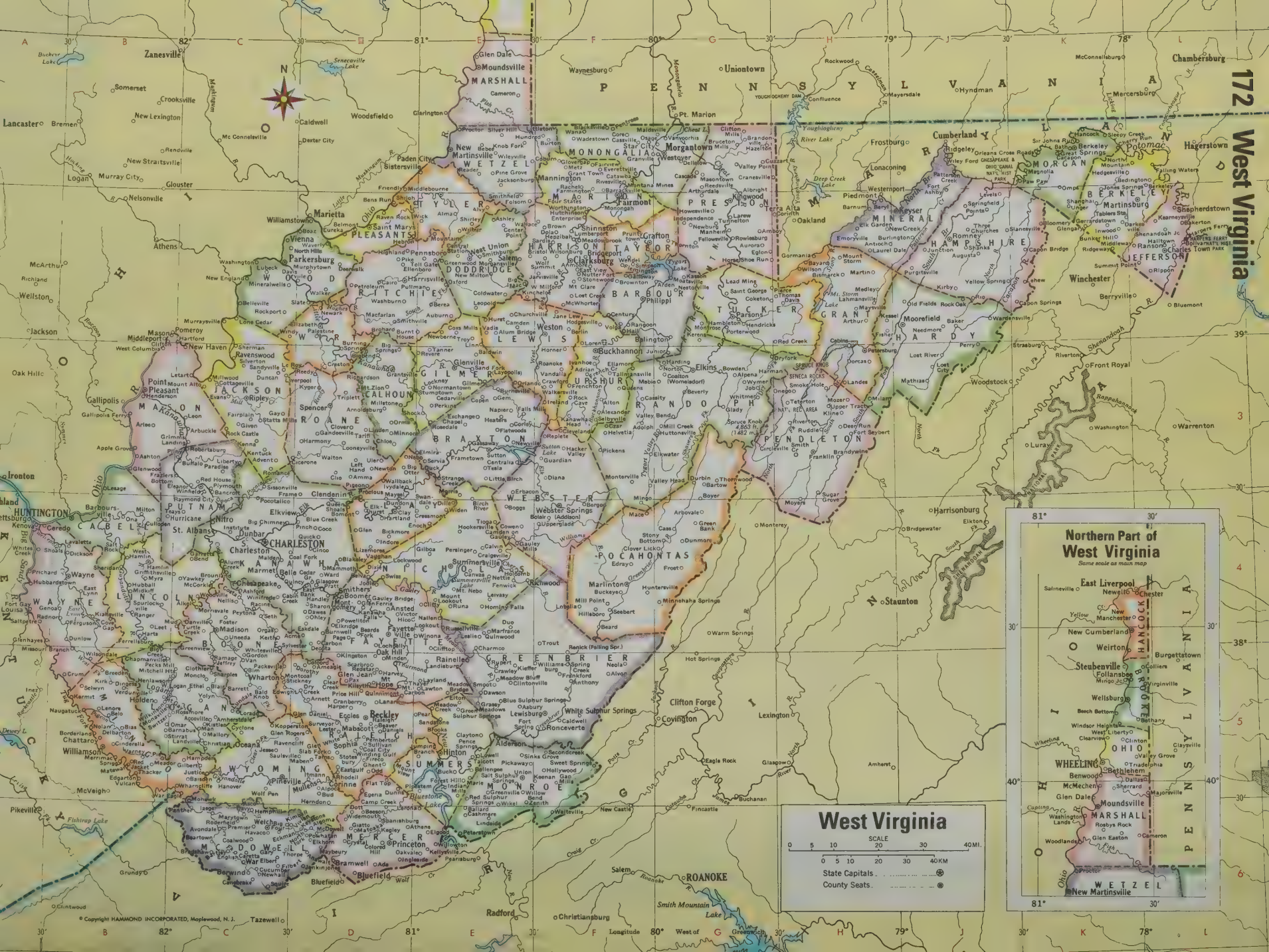

Utah
SCALE
0 5 10 20 30 40 50MI.
0 5 10 20 30 40 50KM.
State Capitals
County Seats
IDAHO
WYOMING
COLORADO
ARIZONA
NEVADA
BOX ELDER
CACHE
RICH
WEBER
DAVIS
SALT LAKE
SUMMIT
TOOELE
UINTAH
DUCHESNE
WASATCH
JUAB
MILLARD
SANPETE
SEVIER
CARBON
EMERY
GRAND
BEAVER
PIUTE
WAYNE
GARFIELD
IRON
WASHINGTON
KANE
SAN JUAN
GREAT SALT LAKE
SALT LAKE CITY
BONNEVILLE SALT FLATS
GREAT SALT LAKE DESERT
UTAH LAKE
SEVIER LAKE
SEVIER DESERT
PROVO
OGDEN
LOGAN
MOAB
PRICE
RICHFIELD
CEDAR CITY
ST. GEORGE
PANGUITCH
KANAB
MANTI
NEPHI
TOOELE
VERNAL
ROOSEVELT
DUCHESNE
HELPER
CASTLE DALE
FILLMORE
DELTA
BEAVER
MILFORD
PAROWAN
CEDAR BREAKS NAT'L MON.
BRYCE CANYON NAT'L PARK
ZION NAT'L PARK
GLEN CANYON NATIONAL RECREATION AREA
CANYONLANDS NATIONAL PARK
ARCHES NAT'L PARK
CAPITOL REEF NATIONAL PARK
NATURAL BRIDGES NAT'L MON
RAINBOW BRIDGE NAT'L MON
MONUMENT VALLEY
NAVAJO INDIAN RESERVATION
FLAMING GORGE NATIONAL RECREATION AREA
DINOSAUR NAT'L MON
BONNEVILLE SALT FLATS
GOSHUTE IND. RES
SKULL VALLEY IND. RES
UINTAH AND OURAY IND. RES
KOOSHAREM IND. RES
KAIBAB IND. RES
PIPE SPRING NAT'L MON
Only point in the UNITED STATES common to four state boundaries.
Longitude West of Greenwich
© Copyright HAMMOND INCORPORATED, Maplewood, N. J.

Western Part of Virginia
Same scale as main map.
Virginia
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM.
National Capital
State Capitals
County Seats
Canals
170 Virginia
Chambersburg
York
Gettysburg
Hanover
Waynesboro
Hagerstown
Martinsburg
Frederick
BALTIMORE
Westminster
Havre de Grace
Cumberland
Keyser
Piedmont
Harpers Ferry
Boyds
Annapolis
DISTRICT OF COLUMBIA
WASHINGTON
ARLINGTON
ALEXANDRIA
FREDERICK
CLARKE
LOUDOUN
FAUQUIER
PRINCE WILLIAM
FAIRFAX
WARREN
PAGE
SHENANDOAH
ROCKINGHAM
MADISON
CULPEPER
STAFFORD
GREENE
ORANGE
SPOTSYLVANIA
KING GEORGE
CAROLINE
DELAWARE
Salisbury
Crisfield
Pocomoke City
Princess Anne
Snow Hill
Berlin
Ocean City
Chincoteague
Wallops I.
Assateague I.
Metompkin Inlet
Wachapreague Inlet
Parramore I.
Hog I.
Great Machipongo Inlet
Sand Shoal Inlet
New Inlet
Ship Shoal I.
Little Inlet
Smith I.
Fishermans I.
ATLANTIC OCEAN
AUGUSTA
Staunton
Waynesboro
BATH
HIGHLAND
ALLEGHANY
Clifton Forge
Covington
ROCKBRIDGE
Lexington
Buena Vista
NELSON
Charlottesville
ALBEMARLE
FLUVANNA
LOUISA
HANOVER
Ashland
GOOCHLAND
KING AND QUEEN
KING WILLIAM
LANCASTER
ESSEX
RICHMOND
WESTMORELAND
NORTHUMBERLAND
AMHERST
Lynchburg
BUCKINGHAM
POWHATAN
Richmond
CHESTERFIELD
Petersburg
HENRICO
NEW KENT
CHARLES CITY
JAMES CITY
Williamsburg
BOTETOURT
APPOMATTOX
AMELIA
BEDFORD
Bedford
CAMPBELL
Altavista
PRINCE EDWARD
NOTTOWAY
DINWIDDIE
SURRY
ROANOKE
Roanoke
Salem
MONTGOMERY
Christiansburg
FRANKLIN
CHARLOTTE
LUNENBURG
SUSSEX
NEWPORT NEWS
HAMPTON
NORFOLK
VIRGINIA BEACH
PULASKI
Pulaski
WYTHE
Wytheville
SMYTH
BLAND
TAZEWELL
Tazewell
Bluefield
GILES
CRAIG
FLOYD
CARROLL
GRAYSON
Galax
PATRICK
PITTSYLVANIA
Danville
HALIFAX
South Boston
MECKLENBURG
BRUNSWICK
Emporia
SOUTHAMPTON
Franklin
Suffolk
ISLE OF WIGHT
PORTSMOUTH
CHESAPEAKE
WISE
DICKENSON
Clintwood
BUCHANAN
Grundy
RUSSELL
Lebanon
TAZEWELL
SCOTT
Gate City
WASHINGTON
Abingdon
Bristol
SMYTH
Marion
LEE
Jonesville
Pennington Gap
Harlan
Hazard
Jenkins
Whitesburg
Pikeville
Martin
McVeigh
Wayland
Welch
Keystone
Princeton
Bluefield
Tazewell
Richwood
Summersville
Webster Springs
Sutton
Spencer
Charleston
Montgomery
Beckley
Hinton
Lewisburg
White Sulphur Springs
Ronceverte
Marlinton
Elkins
Buckhannon
Weston
Clarksburg
Fairmont
Morgantown
Grafton
Philippi
Kingwood
Oakland
Cumberland
Frostburg
Lonaconing
Westernport
Piedmont
Keyser
Romney
Petersburg
Moorefield
Franklin
Harrisonburg
Winchester
Front Royal
Luray
Woodstock
Strasburg
Culpeper
Warrenton
Fredericksburg
Orange
Gordonsville
Louisa
Kents Store
Palmyra
Carysbrook
Scottsville
Esmont
Columbia
Arvonia
Cumberland
Farmville
Prospect
Appomattox
Lynchburg
Madison Hts.
Bedford
Rustburg
Evington
Campbell
Altavista
Hurt
Gladys
Naruna
Phenix
Charlotte C.H.
Keysville
Victoria
Lunenburg
Kenbridge
Rawlings
Warfield
Alberta
Dundas
McKenney
Stony Creek
Dinwiddie
Disputanta
Petersburg
Hopewell
Prince George
Colonial Heights
Chesterfield
Midlothian
Clayville
Chula
Amelia C.H.
Jetersville
Mannboro
Ammon
Nottoway
Blackstone
Crewe
Burkeville
Meherrin
Victoria
Lunenburg
Drakes Branch
Saxe
Randolph
Chase City
Boydton
La Crosse
Skipwith
Union Level
Baskerville
Clarksville
Buffalo Jct.
Virgilina
Halifax
Scottsburg
Crystal Hill
Cluster Spg.
Turbeville
Dennistons
Alton
South Boston
Vernon Hill
Java
Chatham
Callands
Pittsylvania
Gretna
Republican Grove
Lennig
Nathalie
Meadows of Dan
Stanleytown
Fieldale
Martinsville
Collinsville
Bassett
Henry
Woolwine
Meadows of Dan
Laurel Fork
Fancy Gap
Cana
Elk Creek
Fries
Independence
Mouth of Wilson
Volney
Whitetop
Mt. Rogers
NAT'L REC AREA
Damascus
Whitetop
Konnarock
Saltville
Chilhowie
Glade Spg.
Emory
Meadowview
Holston
Abingdon
Bristol
Gate City
Weber City
Hilton
Benhams
Rose Hill
Ewing
Jonesville
Pennington Gap
Stone
Appalachia
Norton
Wise
Tom's Ck.
Dante
Banner
St. Paul
Castlewood
Hansonville
Lebanon
Cleveland
Elk Garden
Rosedale
Honaker
Cedar Bluff
Swords Ck.
Tazewell
Amonate
Bishop
Raven
Pounding Mill
Maxie
Vansant
Oakwood
Rowe
Davenport
Jewell Ridge
Red Ash
Grundy
Whitewood
Breaks
Clinchco
Clintwood
Dickenson
Pound
McClure
Nora
Dorton
Gardner

Washington
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM.
State Capitals
County Seats
Washington 171
Longitude West of Greenwich
124° 123° 122° 121° 120° 119° 118° 117°
49° 48° 47° 46°
BRITISH COLUMBIA
OREGON
PACIFIC OCEAN
Vancouver I.
Strait of Juan de Fuca
Puget Sd.
Columbia R.
Snake R.
Grand Coulee
Lake Roosevelt
Lake Chelan
Lake Wenatchee
Lake Entiat
Lake Pateros
Rufus Woods Lake
Lake Roosevelt
Banks Lake
Moses Lake
Potholes Reservoir
Lake Wallula
Priest Rapids Dam
Wanapum Dam
Rock Island Dam
Wells Dam
Chief Joseph Dam
Grand Coulee Dam
Coulee Dam
Dry Falls Dam
Rocky Reach Dam
Chelan Falls Dam
Chelan Dam
Priest Rapids
Rimrock Lake
Bumping L.
Cowlitz Pass
Naches Pass
Chinook Pass
Cispus Pass
White Pass
Packwood
Goat Rocks
8,201 ft.
(2500 m.)
Mt. Adams
12,307 ft.
(3751 m.)
Mt. St. Helens
8,364 ft (2549 m.)
Mt. Rainier
14,410 ft.
(4392 m.)
Mt. Olympus
7,954 ft.(2424 m.)
Mt. Spokane
5,878 ft. (1792 m.)
Mt. Abercrombie
7,308 ft. (2227 m.)
Mt. Baker
10,778 ft.
(3285 m.)
Mt. Shuksan
9,038 ft.
(2755 m.)
Glacier Pk.
10,436 ft.
(3181 m.)
Mt. Daniel
7,986 ft.
(2434 m.)
Mt. Stuart
9,470 ft.
(2886 m.)
Remmel Mtn.
8,690 ft.
(2649 m.)
Gardner Mtn.
8,760 ft.
(2670 m.)
Mt. Logan
9,080 ft.
(2768 m.)
Jack Mtn.
9,070 ft.
(2765 m.)
Tiffany Mtn.
8,275 ft. (2522 m.)
Mt. Bonaparte
7,257 ft.
(2215 m.)
Snow Pk.
7,109 ft.
(2167 m.)
Mt. Constance
7,735 ft.(2358 m.)
Mt. Spokane
6,448 ft.
(1965 m.)
Twin Sisters
6,850 ft.
(2088 m.)
Harts Pass
Twisp Pass
Sawtooth Ridge
Cascade Pass
Snowfield Pk.
Marblemount
Concrete
Sedro-Woolley
Mount Vernon
Bellingham
Blaine
Lynden
Sumas
Ferndale
Custer
Nooksack
Everson
Deming
Maple Falls
Glacier
Van Zandt
Clipper
Lake Whatcom
Acme
Wickersham
Blanchard
Bow
Edison
Alger
Conway
Bayview
Big Lake
Clear Lake
Burlington
Anacortes
Oak Harbor
Coupeville
Whidbey I.
San Juan I.
Friday Harbor
Roche Harbor
Orcas I.
Lopez I.
Shaw I.
Waldron
Sidney
Point Roberts
Birch Pt.
Boundary Bay
Fraser R.
Chilliwack
Chilliwack R.
Chilliwack Lake
Vancouver
New Westminster
Strait of Georgia
Skagit R.
Baker L.
Ross Lake
Ross Lake Nat'l Rec. Area
North Cascades Nat'l Park
Pasayten R.
Similkameen R.
Osoyoos L.
Oliver
Christina L.
Kettle R.
Midway
Grand Forks
Rossland
Trail
Fruitvale
Boundary Dam
Boundary-Metaline Falls
Metaline
Box Canyon Dam
Sullivan L.
Ione
Tiger
Lost Creek
Ruby
Priest L.
Priest River
Albeni Falls Dam
Albeni Falls Nat'l Wildlife Refuge
Kalispel Ind. Res.
Pend Oreille R.
Pend Oreille
Oreille
Newport
Diamond
Usk
Cusick
Dalkena
Chewelah
Addy
Bluecreek
Gifford
Daisy
Arden
Rice
Inchelium
Impach
Kettle Falls
Colville
Orin
Park Rapids
Curlew
Orient
Northport
Leadpoint
Metaline
Curlew L.
Republic
Boyds
Evans
Bossburg
Marcus
Tonasket
Bonaparte
Wauconda
Loomis
Palmer L.
Havillah
Aeneas
Riverside
Omak
Okanogan
Malott
Conconully
Winthrop
Twisp
Carlton
Methow
Brewster
Pateros
Monse
Nespelem
Keller
Elmer City
Bridgeport
Azwell
Manson
Chelan
Chelan Falls
Mansfield
Withrow
Douglas
Waterville
Orondo
Entiat
Leavenworth
Peshastin
Dryden
Cashmere
Monitor
W. Wenatchee
Wenatchee
Malaga
Rock Island
Palisades
East Wenatchee
Quincy
Trinidad
Soap Lake
Ephrata
Winchester
Ritzville
George
Ellensburg
Kittitas
Thorp
Vantage
Wanapum Dam
Ruff
Wheeler
Moses Lake
Warden
Othello
Lind
Ralston
Cunningham
Hatton
Washtucna
Connell
Kahlotus
Mesa
Ayer
Starbuck
Pomeroy
Pataha
Garfield
Uniontown
Colfax
Palouse
Whitman
Endicott
Diamond
Lacrosse
Dusty
Albion
Pullman
Moscow
Lewiston
Clarkston
Asotin
Asotin Dam (site)
Anatone
Cloverland
China Garden Dam (site)
Hells Canyon Nat'l Rec. Area
Milton-Freewater
College Place
Walla Walla
Touchet
Whitman Mission Nat'l Hist. Site
Waitsburg
Dayton
Huntsville
Prescott
Eureka
Waterman
Garrett
Dixie
Finley
Pasco
Burbank
Kennewick
Richland
W. Richland
Benton City
Kiona
Prosser
Grandview
Sunnyside
Granger
Outlook
Toppenish
Harrah
White Swan
Wapato
Buena
Union Gap
Terrace Hts.
Yakima
Selah
Fruitvale
S. Broadway
Wiley
Moxee City
Tampico
Parker
Donald
Zillah
Naches
Tieton
Cowiche
Cliffdell
Kittitas
Vantage
Ellensburg
Thorp
Ronald
Roslyn
Cle Elum
Liberty
South Cle Elum
Easton
Lake Cle Elum
Lake Kachess
Hyak
Snoqualmie Pass
Stevens Pass
Scenic
Skykomish
Index
Gold Bay
Startup
Sultan
Monroe
Snohomish
Everett
Mukilteo
Edmonds
Woodway
Lynnwood
Bothell
Duvall
Carnation
Fall City
Preston
North Bend
Snoqualmie Falls
Snoqualmie
Tolt R.
Tolt Res.
Cedar Falls
Hobart
Issaquah
Bellevue
Seattle
Renton
Kent
Auburn
Black Diamond
Ravensdale
Palmer
Cumberland
Enumclaw
Buckley
Mud Mountain L.
Howard A. Hanson Res.
White R.
Green R.
Lester
Orting
Carbonado
Wilkeson
South Prairie
Sumner
Puyallup
Tacoma
Fife
Milton
Edgewood
Fife's Corner
Parkland
Spanaway
Federal Way
Des Moines
Normandy Pk.
Burien
Seahurst
Riverton
Shorewood
Shoreline
Lake Forest Pk.
Kenmore
Bothell
Woodinville
Redmond
Juanita
Kirkland
Lake Washington
Bellevue
Mercer I.
Beaux Arts
Clyde Hill
Medina
Yarrow Pt.
Hunts Pt.
Clyde Hill
Bellevue
Newcastle
Renton
Maple Valley
Black Diamond
Ravensdale
Cumberland
Enumclaw
Buckley
Wilkeson
Carbonado
Orting


Northern Part of
West Virginia
Same scale as main map
West Virginia
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM
State Capitals
County Seats
Zanesville
Moundsville
MARSHALL
Unionontown
Pt. Marion
Morgantown
Fairmont
Clarksburg
Weston
Buckhannon
Elkins
Parkersburg
Marietta
Williamstown
Ravenswood
Point Pleasant
Gallipolis
Huntington
Ironton
Charleston
Beckley
Bluefield
Princeton
Oak Hill
Summersville
Richwood
Webster Springs
Harrisonburg
Staunton
Winchester
Martinsburg
Hagerstown
Cumberland
Frostburg
Oakland
Keyser
Romney
Moorefield
Petersburg
Front Royal
Warrenton
Woodstock
Lexington
Covington
Clifton Forge
White Sulphur Springs
Ronceverte
Lewisburg
Hinton
Princeton
Bluefield
Tazewell
Pikeville
Williamson
Logan
Madison
Point Pleasant
Ripley
Spencer
Sutton
Summersville
Richwood
Webster Springs
Elkins
Buckhannon
Weston
Clarksburg
Fairmont
Morgantown
Moundsville
Wheeling
Steubenville
Weirton
New Martinsville
Follansbee
Wellsburg
Chester
East Liverpool
Salineville
New Manchester
New Cumberland
Beech Bottom
Windsor Heights
Bethany
West Liberty
Clearview
Triadelphia
Benwood
McMechen
Glen Dale
Sherrard
Majorsville
Woodlands
Glen Easton
Roseby's Rock
Cameron
Proctor
WETZEL
MARSHALL
HANCOCK
BROOKE
OHIO
MARION
MONONGALIA
PRESTON
TUCKER
RANDOLPH
BARBOUR
UPSHUR
LEWIS
HARRISON
TAYLOR
DODDRIDGE
GILMER
CALHOUN
WIRT
RITCHIE
TYLER
PLEASANT
WOOD
JACKSON
MASON
PUTNAM
CABELL
WAYNE
LINCOLN
BOONE
KANAWHA
ROANE
BRAXTON
CLAY
NICHOLAS
FAYETTE
RALEIGH
GREENBRIER
POCAHONTAS
PENDLETON
HARDY
GRANT
MINERAL
HAMPSHIRE
MORGAN
BERKELEY
JEFFERSON
PENNSYLVANIA
MARYLAND
VIRGINIA
OHIO
KENTUCKY
WEST VIRGINIA
Ohio River
Kanawha River
Monongahela River
Potomac River
Shenandoah River
New River
Greenbrier River
Elk River
Gauley River
Tygart Valley River
West Fork River
Cheat River
Youghiogheny River
Deep Creek Lake
Stonewall Jackson Lake
Summersville Lake
Sutton Lake
Bluestone Lake
Fishtrap Lake
Smith Mountain Lake
ROANOKE
Radford
Christiansburg
Salem
Eagle Rock
Glasgow
Amherst
Suchanan
Fincastle
Waiteville
Zenith
Red Sulphur Springs
Ballard
Cashmere
Peterstown
Lindside
Talcott
Pickaway
Sweet Springs
Secondcreek
Sinks Grove
Union
Keenan
Gap Mills
Willow Bend
Hollywood
Greenville
Spring Creek
Renick (Falling Spr.)
Hot Springs
Warm Springs
Monterey
Bridgewater
Elkton
Harrisonburg
Lurray
Luray
Shenandoah
Rappahannock
Skyline Drive
Shenandoah National Park
Harpers Ferry
Bolivar
Charles Town
Shepherdstown
Kearneysville
Falling Waters
Hedgesville
Inwood
Tabler Sta.
Gerrardstown
Bunker Hill
Middleway
Ridgeway
Shenandoah Jc.
Halltown
Ransom
Summit Point
Rippon
Berryville
Bluemont
Capon Springs
Capon Bridge
Yellow Spring
Old Fields
Rock Oak
Wardensville
Baker
Needmore
Moorefield
Petersburg
Lost River
Riverton
Dorcas
Seneca Rocks
Smoke Hole
Onego
Mozer
Upper Tract
Kline
Riverton
Deer Run
Fort Seybert
Ruddle
Brandywine
Franklin
Circleville
Smith
Glady
Spruce Knob
4863 ft.
(1482 m.)
Spruce Knob
Seneca Rocks
Nat. Rec. Area
Dryfork
Harman
Alpena
Bowden
Wymer
Jobco
Whitmer
Valley Bend
Mill Creek
Huttonsville
Mingo
Boyer
Durbin
Thornwood
Valley Head
Monterville
Sugar Grove
Moyers
Mathias
Lost City
Cabins
Red Creek
Porterwood
Hambleton
Hendricks
Parsons
Davis
Thomas
Coketon
Saint George
Lead Mine
Horse Shoe Run
Aurora
Egion
Rowlesburg
Arthurdale
Albright
Terra Alta
Oakland
Piedmont
Barnum
Beryl
Westernport
Bayard
Wilson
Bismarck
Martin
Gormania
Mount Storm
Purgitsville
Yellow Spring
Kirby
Medley
Lahmansville
Maysville
Arthur
Kessel
Fisher
Petersburg
Riverton
Dorcas
Lost River

Wisconsin 173

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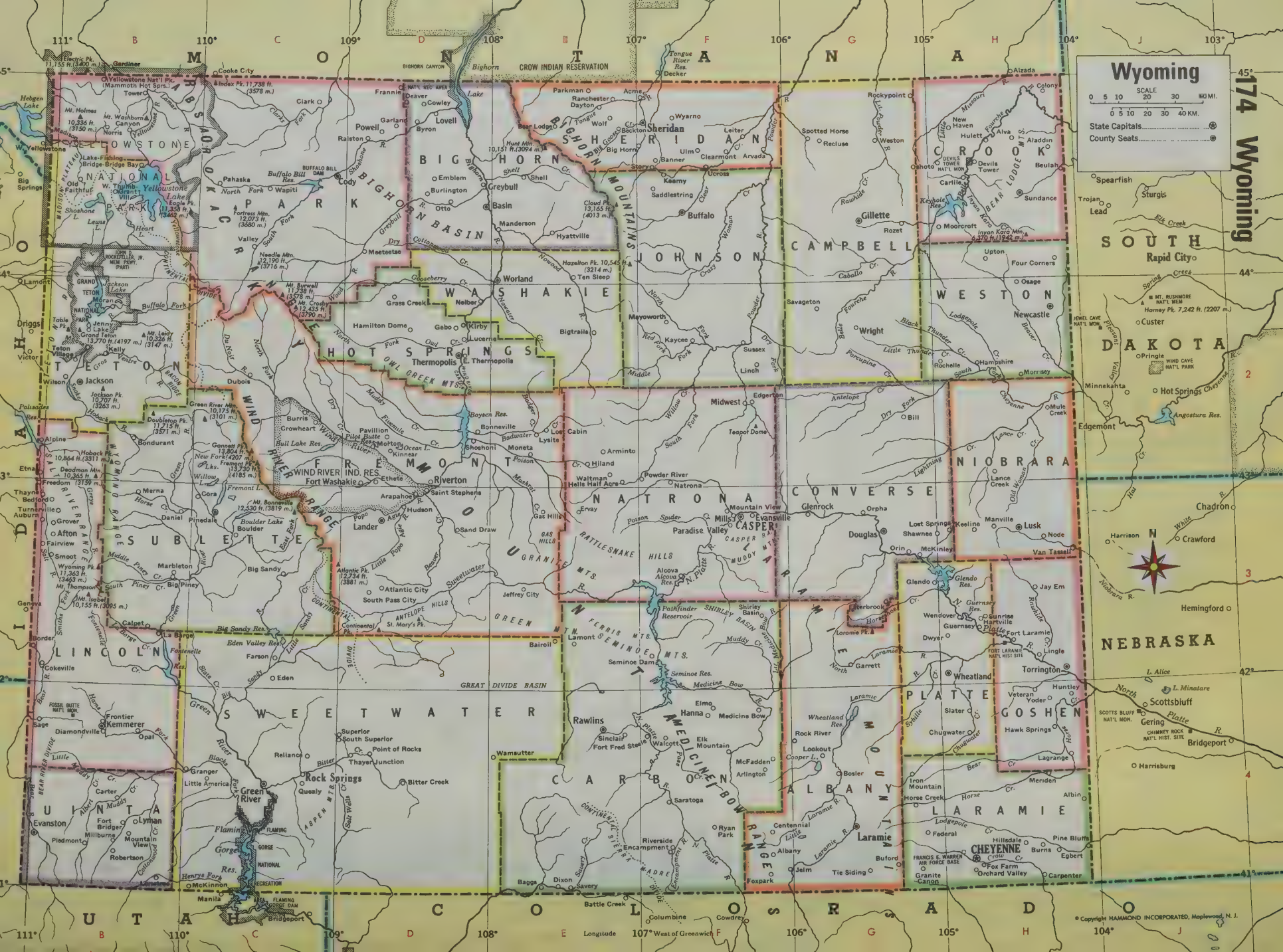
Wyoming
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM.
State Capitals
County Seats
174 Wyoming
MONTANA
SOUTH DAKOTA
NEBRASKA
COLORADO
UTAH
IDAHO
YELLOWSTONE NATIONAL PARK
BIGHORN CANYON NAT'L REC. AREA
CROW INDIAN RESERVATION
WIND RIVER IND. RES.
FORT WASHAKIE
BIGHORN MOUNTAINS
BIGHORN BASIN
WIND RIVER RANGE
OWL CREEK MTS.
GREEN MTN.
GREAT DIVIDE BASIN
ANTELOPE HILLS
RATTLESNAKE HILLS
GAS HILLS
SHIRLEY BASIN
LARAMIE MTS.
FERRIS MTS.
SEMINOE MTS.
MEDICINE BOW MTS.
SIERRA MADRE
ROCK SPRINGS
GREEN RIVER
FLAMING GORGE NATIONAL RECREATION AREA
FLAMING GORGE DAM
FRANCIS E. WARREN AIR FORCE BASE
CHEYENNE
LARAMIE
ALBANY
CARBON
PARK
HOT SPRINGS
WASHAKIE
BIG HORN
SHERIDAN
JOHNSON
CAMPBELL
CROOK
WESTON
NIOBRARA
CONVERSE
NATRONA
FREMONT
SUBLETTE
TETON
LINCOLN
SWEETWATER
UINTA
GOSHEN
PLATTE
Longitude
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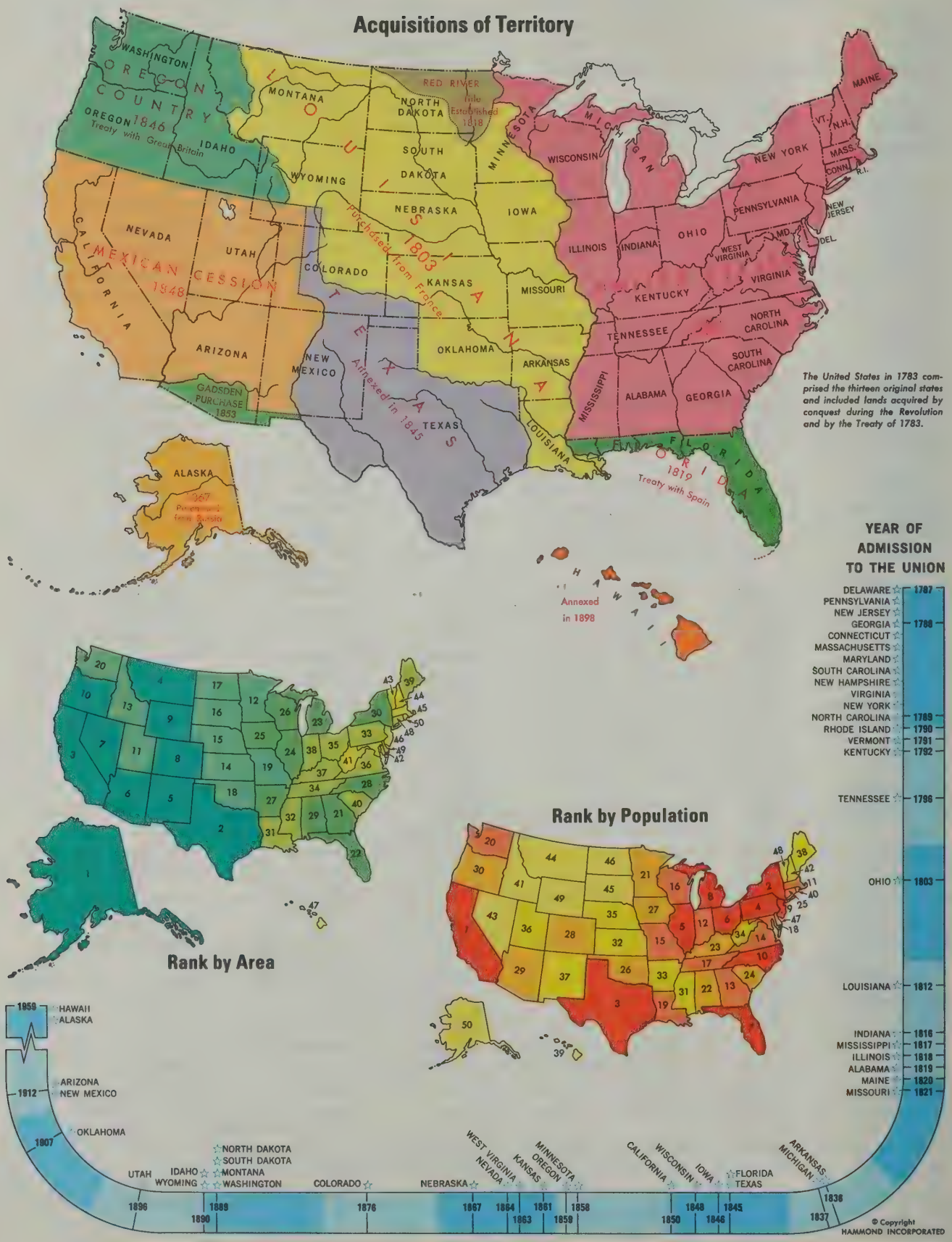
	LAND AREA IN SQUARE MILES	POPULATION 1980	CAPITAL	LARGEST CITY	STATE FLOWER	STATE BIRD
Alabama	51,705	3,893,888	Montgomery	Birmingham	Camellia	Yellowhammer
Alaska	591,004	401,851	Juneau	Anchorage	Forget-me-not	Willow Ptarmigan
Arizona	114,000	2,718,425	Phoenix	Phoenix	Saguaro Cactus Blossom	Cactus Wren
Arkansas	53,187	2,286,435	Little Rock	Little Rock	Apple Blossom	Mockingbird
California	158,706	23,667,565	Sacramento	Los Angeles	Golden Poppy	California Valley Quail
Colorado	104,091	2,889,735	Denver	Denver	Rocky Mountain Columbine	Lark Bunting
Connecticut	5,018	3,107,576	Hartford	Bridgeport	Mountain Laurel	Robin
Delaware	2,044	594,317	Dover	Wilmington	Peach Blossom	Blue Hen Chicken
Florida	58,664	9,746,342	Tallahassee	Jacksonville	Orange Blossom	Mockingbird
Georgia	58,910	5,463,105	Atlanta	Atlanta	Cherokee Rose	Brown Thrasher
Hawaii	6,471	964,691	Honolulu	Honolulu	Hibiscus	Nene (Hawaiian Goose)
Idaho	83,564	944,038	Boise	Boise	Syringa	Mountain Bluebird
Illinois	56,345	11,426,596	Springfield	Chicago	Native Violet	Cardinal
Indiana	36,185	5,490,260	Indianapolis	Indianapolis	Peony	Cardinal
Iowa	56,275	2,913,808	Des Moines	Des Moines	Wild Rose	Eastern Goldfinch
Kansas	82,277	2,364,236	Topeka	Wichita	Sunflower	Western Meadowlark
Kentucky	40,409	3,660,257	Frankfort	Louisville	Goldenrod	Cardinal
Louisiana	47,752	4,206,312	Baton Rouge	New Orleans	Magnolia	Eastern Brown Pelican
Maine	33,265	1,125,027	Augusta	Portland	White Pine Cone and Tassel	Chickadee
Maryland	10,460	4,216,975	Annapolis	Baltimore	Black-eyed Susan	Baltimore Oriole
Massachusetts	8,284	5,737,037	Boston	Boston	Mayflower	Chickadee
Michigan	58,527	9,262,078	Lansing	Detroit	Apple Blossom	Robin
Minnesota	84,402	4,075,970	St. Paul	Minneapolis	Pink and White Lady's-Slipper	Common Loon
Mississippi	47,689	2,520,638	Jackson	Jackson	Magnolia	Mockingbird
Missouri	69,697	4,916,759	Jefferson City	St. Louis	Hawthorn	Bluebird
Montana	147,046	786,690	Helena	Billings	Bitterroot	Western Meadowlark
Nebraska	77,355	1,569,825	Lincoln	Omaha	Goldenrod	Western Meadowlark
Nevada	110,561	800,493	Carson City	Las Vegas	Sagebrush	Mountain Bluebird
New Hampshire	9,279	920,610	Concord	Manchester	Purple Lilac	Purple Finch
New Jersey	7,787	7,364,823	Trenton	Newark	Purple Violet	Eastern Goldfinch
New Mexico	121,593	1,302,981	Santa Fe	Albuquerque	Yucca	Road Runner
New York	49,108	17,558,072	Albany	New York	Rose	Bluebird
North Carolina	52,669	5,881,813	Raleigh	Charlotte	Flowering Dogwood	Cardinal
North Dakota	70,702	652,717	Bismarck	Fargo	Wild Prairie Rose	Western Meadowlark
Ohio	41,330	10,797,624	Columbus	Cleveland	Scarlet Carnation	Cardinal
Oklahoma	69,956	3,025,290	Oklahoma City	Oklahoma City	Mistletoe	Scissor-tailed Flycatcher
Oregon	97,073	2,633,149	Salem	Portland	Oregon Grape	Western Meadowlark
Pennsylvania	45,308	11,863,895	Harrisburg	Philadelphia	Mountain Laurel	Ruffed Grouse
Rhode Island	1,212	947,154	Providence	Providence	Violet	Rhode Island Red
South Carolina	31,113	3,121,833	Columbia	Columbia	Carolina (Yellow) Jessamine	Carolina Wren
South Dakota	77,116	690,768	Pierre	Sioux Falls	Pasqueflower	Ring-necked Pheasant
Tennessee	42,144	4,591,120	Nashville	Memphis	Iris	Mockingbird
Texas	266,807	14,229,288	Austin	Houston	Bluebonnet	Mockingbird
Utah	84,899	1,461,037	Salt Lake City	Salt Lake City	Sego Lily	Sea Gull
Vermont	9,614	511,456	Montpelier	Burlington	Red Clover	Hermit Thrush
Virginia	40,767	5,346,818	Richmond	Norfolk	Dogwood	Cardinal
Washington	68,139	4,132,180	Olympia	Seattle	Western Rhododenaron	Willow Goldfinch
West Virginia	24,231	1,950,279	Charleston	Charleston	Big Rhododendron	Cardinal
Wisconsin	56,153	4,705,521	Madison	Milwaukee	Wood Violet	Robin
Wyoming	97,809	469,557	Cheyenne	Casper	Indian Paintbrush	Meadowlark


Acquisitions of Territory
OREGON COUNTRY
OREGON 1846
Treaty with Great Britain
WASHINGTON
IDAHO
MONTANA
RED RIVER
Title Established 1818
NORTH DAKOTA
SOUTH DAKOTA
WYOMING
MINNESOTA
LOUISIANA
Purchased from France
1803
NEBRASKA
IOWA
MEXICAN CESSION
1848
CALIFORNIA
NEVADA
UTAH
COLORADO
KANSAS
MISSOURI
ARIZONA
NEW MEXICO
GADSDEN PURCHASE 1853
OKLAHOMA
ARKANSAS
TEXAS
Annexed in 1845
LOUISIANA
MISSISSIPPI
ALABAMA
GEORGIA
FLORIDA
1819
Treaty with Spain
TENNESSEE
KENTUCKY
ILLINOIS
INDIANA
OHIO
WISCONSIN
MICHIGAN
NEW YORK
PENNSYLVANIA
WEST VIRGINIA
VIRGINIA
NORTH CAROLINA
SOUTH CAROLINA
MAINE
VT.
N.H.
MASS.
CONN.
R.I.
NEW JERSEY
MD.
DEL.
ALASKA
1867
Purchased from Russia
HAWAII
Annexed in 1898
The United States in 1783 comprised the thirteen original states and included lands acquired by conquest during the Revolution and by the Treaty of 1783.
YEAR OF ADMISSION TO THE UNION
DELAWARE 1787
PENNSYLVANIA
NEW JERSEY
GEORGIA 1788
CONNECTICUT
MASSACHUSETTS
MARYLAND
SOUTH CAROLINA
NEW HAMPSHIRE
VIRGINIA
NEW YORK
NORTH CAROLINA 1789
RHODE ISLAND 1790
VERMONT 1791
KENTUCKY 1792
TENNESSEE 1796
OHIO 1803
LOUISIANA 1812
INDIANA 1816
MISSISSIPPI 1817
ILLINOIS 1818
ALABAMA 1819
MAINE 1820
MISSOURI 1821
ARKANSAS
MICHIGAN
FLORIDA
TEXAS
IOWA
WISCONSIN
CALIFORNIA
WEST VIRGINIA
NEVADA
KANSAS
MINNESOTA
OREGON
COLORADO
NEBRASKA
NORTH DAKOTA
SOUTH DAKOTA
MONTANA
WASHINGTON
IDAHO
WYOMING
UTAH
ARIZONA
NEW MEXICO
OKLAHOMA
HAWAII
ALASKA
1959
1912
1907
1896
1890
1889
1876
1867
1864
1863
1861
1859
1858
1850
1848
1846
1845
1837
1836
Rank by Area
Rank by Population
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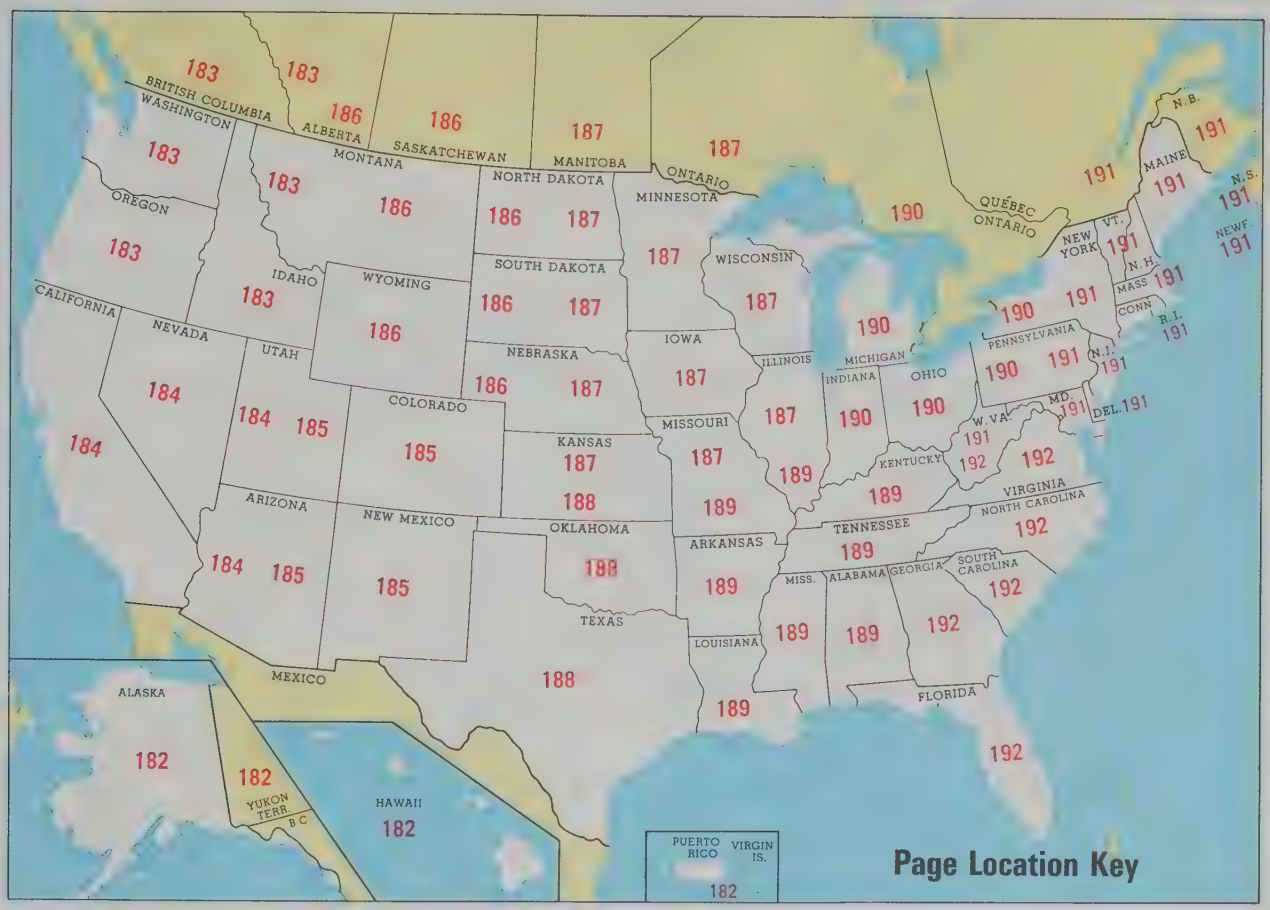


Legend

- National Capitals
- Limited Access Highways
- Major Through Routes
- Ferries
- Canals
- U.S. Interstate Route Numbers
- Trans-Canada Highway
- International Boundaries
- State and Provincial Capitals
- National Parkways
- Other Important Roads
- Mileage Between Dots
- Federal Route Numbers
- State and Other Route Numbers
- State and Provincial Boundaries

Points of Interest

- National Park/Preserve
- National Monument
- National Historical Park
- National Historic Site
- National Memorial Park
- National Memorial
- State/Provincial Park
- National Forest/Forest Reserve
- National Recreation Area
- National Seashore/Lakeshore
- National Military Park
- National Battlefield Park
- National Battlefield/Site
- Other Points of Interest

NATIONAL PARKS

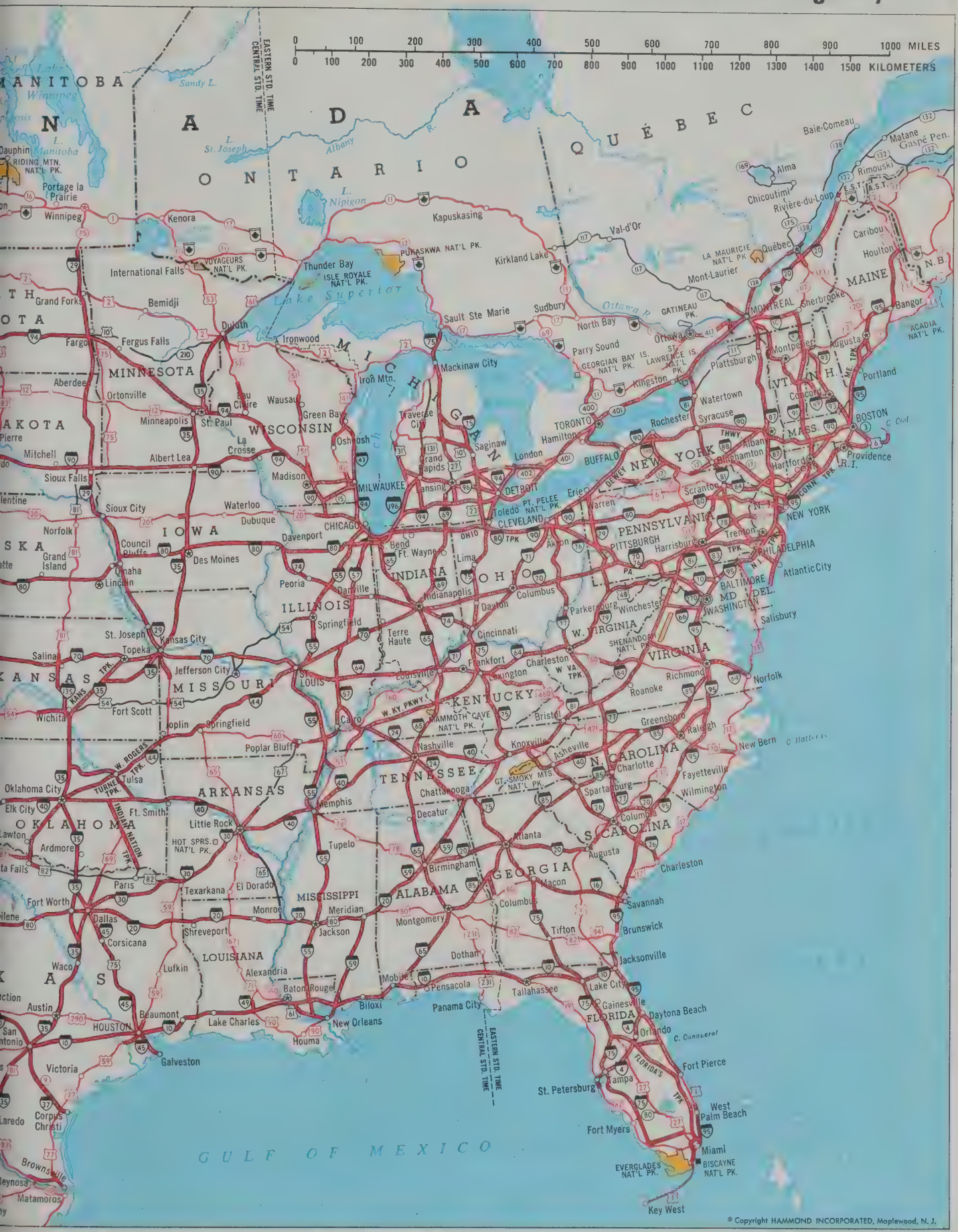
UNITED STATES

Acadia .....Maine
Arches .....Utah
Badlands .....South Dakota
Big Bend .....Texas
Biscayne .....Florida
Bryce Canyon .....Utah
Canyonlands .....Utah
Capitol Reef .....Utah
Carlsbad Caverns .....New Mexico
Channel Islands .....California
Crater Lake .....Oregon
Denali .....Alaska
Everglades .....Florida
Gates of the Arctic .....Alaska
Glacier .....Montana
Glacier Bay .....Alaska
Grand Canyon .....Arizona
Grand Teton .....Wyoming
Great Smoky Mts. .....N.C.-Tenn.
Guadalupe Mts. .....Texas
Haleakala .....Hawaii
Hawaii Volcanoes .....Hawaii
Hot Springs .....Arkansas
Isle Royale .....Michigan
Katmai .....Alaska
Kenai Fjords .....Alaska
Kings Canyon .....California
Kobuk Valley .....Alaska
Lake Clark .....Alaska
Lassen Volcanic .....California
Mammoth Cave .....Kentucky
Mesa Verde .....Colorado
Mount Rainier .....Washington
North Cascades .....Washington
Olympic .....Washington
Petrified Forest .....Arizona
Redwood .....California
Rocky Mountain .....Colorado
Sequoia .....California
Shenandoah .....Virginia
Theodore Roosevelt .....N. Dakota
Virgin Islands .....Virgin Islands
Voyageurs .....Minnesota
Wind Cave .....South Dakota
Wrangell-St. Elias .....Alaska
Yellowstone ....Wyo., Mont., Idaho
Yosemite .....California
Zion .....Utah

CANADA

Auyuittuq .....N. W. Terrs.
Banff .....Alberta
Cape Breton Island .....Nova Scotia
Elk Island .....Alberta
Forillon .....Quebec
Fundy .....New Brunswick
Georgian Bay Islands .....Ontario
Glacier .....Br. Columbia
Grasslands .....Saskatchewan
Gros Morne .....Newfoundland
Jasper .....Alberta
Kejimkujik .....Nova Scotia
Kluane .....Yukon Terr.
Kootenay .....Br. Columbia
Kouchibouguac ....New Brunswick
La Mauricie .....Quebec
Mount Revelstoke ....Br. Columbia
Nahanni .....N. W. Terrs.
Pacific Rim .....Br. Columbia
Point Pelee .....Ontario
Prince Albert .....Saskatchewan
Prince Edward Island .....P.E.I.
Pukaskwa .....Ontario
Riding Mountain .....Manitoba
St. Lawrence Islands .....Ontario
Terra Nova .....Newfoundland
Waterton Lakes .....Alberta
Wood Buffalo ...Alta., N.W. Terrs.
Yoho .....Br. Columbia

BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
MONTANA
WASHINGTON
OREGON
IDAHO
WYOMING
NEVADA
UTAH
COLORADO
ARIZONA
NEW MEXICO
CALIFORNIA
Vancouver Island
Vancouver
Victoria
Seattle
Tacoma
Olympia
Spokane
Portland
Salem
Eugene
Bend
Pendleton
Walla Walla
Lewiston
Coeur d'Alene
Kalispell
Missoula
Helena
Great Falls
Havre
Shelby
Glacier Nat'l Pk.
Waterton Lakes Nat'l Pk.
Lethbridge
Medicine Hat
Calgary
Red Deer
Edmonton
Jasper
Jasper Nat'l Pk.
Banff Nat'l Pk.
Yoho Nat'l Pk.
Glacier Nat'l Pk.
Mt. Revelstoke Nat'l Pk.
Kootenay Nat'l Pk.
Kamloops
Cache Creek
Penticton
Nanaimo
Bellingham
North Cascades Nat'l Park
Olympic Nat'l Pk.
Pacific Rim Nat'l Pk.
Mt. Rainier Nat'l Pk.
Astoria
Newport
Yakima
Baker
Ontario
Burns
Crater Lake Nat'l Pk.
Grants Pass
Crescent City
Redwood Nat'l Park
Eureka
Ukiah
Redding
Lassen Volcanic Nat'l Pk.
Alturas
Winnemucca
Reno
Elko
Carson City
Sacramento
Oakland
San Francisco
San Jose
Yosemite Nat'l Pk.
Salina
Fresno
Bishop
Kings Canyon Nat'l Pk.
Sequoia Nat'l Pk.
Tonopah
Ely
Las Vegas
Baker
Barstow
San Luis Obispo
Santa Barbara
Channel Is. Nat'l Park
Los Angeles
San Bernardino
Needles
Kingman
Blythe
San Diego
El Centro
Yuma
Tijuana
Mexicali
Ensenada
Gila Bend
Phoenix
Tucson
Nogales
Willcox
San Quintin
Rosario
Pta. Prieta
Sta. Ana
Hermosillo
Guaymas
Sta. Rosalia
Ciudad Obregón
Los Mochis
Culiacán
Villa Hidalgo
Jimenez
Chihuahua
Ciudad Juárez
El Paso
Las Cruces
Carlsbad Caverns Nat'l Pk.
Guadalupe Mts. Nat'l Park
Van Horn
Pecos
Big Spring
Roswell
Lubbock
Socorro
Albuquerque
Santa Fe
Tucumcari
Gallup
Holbrook
Flagstaff
Petrified Forest Nat'l Pk.
Grand Canyon Nat'l Pk.
Zion Nat'l Pk.
Cedar City
Capitol Reef Nat'l Pk.
Bryce Canyon Nat'l Pk.
Canyonlands Nat'l Pk.
Arches Nat'l Pk.
Mesa Verde Nat'l Pk.
Moab
Montrose
Grand Jct.
Pueblo
Colorado Sprs.
Denver
Limon
Trinidad
Alamosa
Lamar
Rock Sprs.
Rawlins
Laramie
Cheyenne
Sidney
Craig
Vernal
Price
Provo
Salt Lake City
Ogden
Riverton
Casper
Rapid
Wind Cave Nat'l Pk.
Rocky Mtn. Nat'l Pk.
Yellowstone Nat'l Pk.
Grand Teton Nat'l Pk.
Sheridan
Billings
Livingston
Butte
Miles City
Glendive
Malta
Glasgow
Swift Current
Moose Jaw
Regina
Saskatoon
Wynyard
Yorkton
Lloydminster
Battleford
Prince Albert
Prince Albert Nat'l Pk.
Elk Island Nat'l Pk.
Yellowhead
Grasslands Nat'l Pk.
Central Std. Time
Mtn. Std. Time
Pac. Std. Time
Mtn. Std. Time
Pac. Std. Time
Mtn. Std. Time



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Highway Mileage

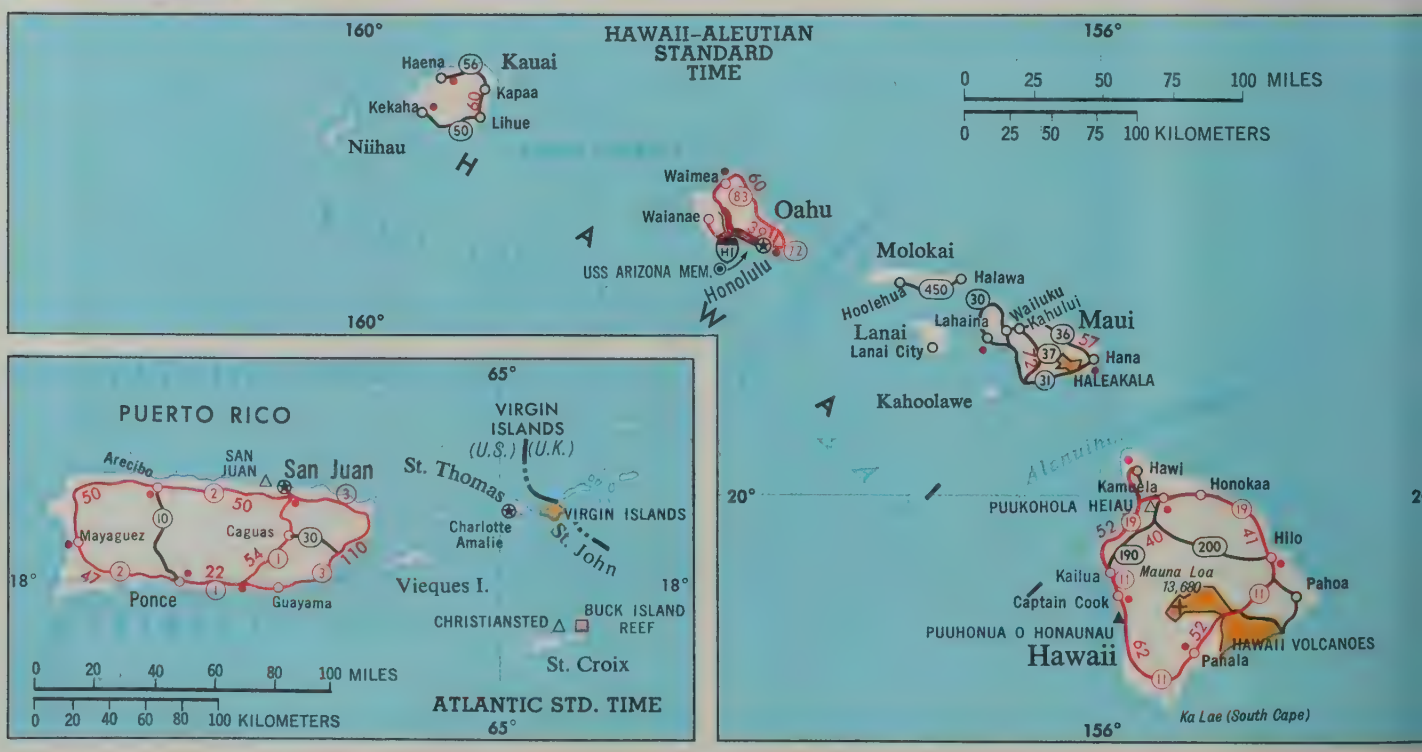
	Albuquerque, N. Mex.	Amarillo, Tex.	Atlanta, Ga.	Baltimore, Md.	Bangor, Maine	Birmingham, Ala.	Boise, Idaho	Boston, Mass.	Buffalo, N.Y.	Butte, Mont.	Charlotte, N. C.	Chicago, Ill.	Cincinnati, Ohio	Cleveland, Ohio	Dallas, Tex.	Denver, Colo.	Detroit, Mich.	El Paso, Tex.	Fargo, N. Dak.	Houston, Tex.	Jacksonville, Fla.	Kansas City, Mo.	Little Rock, Ark.	Los Angeles, Calif.	Louisville, Ky.	Memphis, Tenn.	Miami, Fla.	Milwaukee, Wis.	Minn.-St. Paul, Minn.	New Orleans, La.	New York, N.Y.	Oklahoma City, Okla.	Omaha, Nebr.
Albany, N.Y.	2114	1825	988	321	366	1091	2584	170	283	2344	750	807	707	466	1702	1844	536	2168	1462	1824	1117	1268	1360	2930	827	1217	1468	894	1223	1476	147	1569	1295
Albuquerque, N. Mex.	•	289	1429	1884	2433	1276	980	2232	1781	1040	1669	1285	1405	1516	650	432	1580	270	1310	844	1662	791	901	805	1328	1032	1986	1390	1223	1145	2056	545	892
Amarillo, Tex.	289	•	1143	1595	2144	985	1279	1963	1524	1237	1380	1071	1123	1319	361	422	1295	417	1056	604	1373	577	612	1091	1039	743	1697	1144	979	859	1756	263	648
Atlanta, Ga.	1429	1143	•	671	1215	155	2292	1070	876	2158	259	707	467	692	820	1431	726	1429	1343	841	315	823	541	2254	428	366	665	804	1114	517	863	880	1006
Austin, Tex.	774	485	938	1571	2221	783	1749	2012	1571	1814	1187	1140	1133	1383	197	907	1372	592	1307	161	1085	727	507	1385	1042	646	1403	1224	1161	519	1771	480	884
Baltimore, Md.	1884	1595	671	•	632	800	2440	400	366	2151	421	690	497	348	1393	1625	510	2025	1367	1452	794	1062	1102	2669	602	951	1143	772	1100	1153	192	1339	1153
Bangor, Maine	2433	2144	1315	632	•	1407	2900	233	652	2642	1049	1174	1094	827	2019	2189	892	2573	1828	2107	1426	1630	1718	3238	1198	1594	1773	1271	1589	1747	450	1902	1639
Billings, Mont.	1024	1001	1875	1924	2406	1782	607	2213	1754	237	2037	1234	1528	1579	1352	579	1503	1291	621	1595	2190	1065	1474	1300	1564	1532	2547	1171	831	1853	2062	1195	857
Birmingham, Ala.	1276	985	155	800	1407	•	2201	1210	932	2018	415	661	499	742	660	1327	743	1288	1308	673	427	716	386	2073	362	247	765	748	1069	359	988	741	926
Boise, Idaho	980	1279	2292	2440	2900	2201	•	2722	2268	452	2433	1726	1963	2082	1637	867	2011	1267	1228	1825	2615	1446	1833	887	1993	1913	2901	1763	1446	2140	2568	1489	1267
Boston, Mass.	2232	1967	1070	400	233	1210	2722	•	458	2442	821	974	861	640	1815	2012	707	2401	1631	1874	1201	1436	1492	3037	964	1340	1539	1060	1387	1556	211	1733	1467
Buffalo, N.Y.	1781	1524	876	366	652	932	2268	458	•	1988	733	520	428	186	1406	1537	249	1950	1177	1502	1080	980	1066	2586	537	924	1431	610	937	1248	367	1249	990
Butte, Mont.	1040	1237	2158	2151	2642	2018	452	2442	1988	•	2266	1468	1783	1813	1586	815	1737	1310	858	1829	2427	1302	1711	1158	1790	1769	2784	1408	1068	2077	2317	1413	1086
Charleston, W. Va.	1594	1325	519	391	1018	589	2197	781	439	2327	303	483	202	268	1119	1369	357	1670	1119	1201	671	796	752	2341	266	615	1043	561	880	936	566	988	905
Charlotte, N.C.	1669	1380	259	421	1049	415	2433	821	733	2266	•	765	475	578	1055	1609	664	1688	1419	1139	388	987	776	2474	467	637	746	854	1180	781	613	1119	1180
Chattanooga, Tenn.	1356	1067	118	662	1282	145	2140	1063	775	1972	320	590	343	592	807	1317	605	1439	1234	838	441	694	456	2197	275	317	788	686	995	514	854	811	886
Cheyenne, Wyo.	545	533	1468	1656	2147	1374	766	1954	1501	711	1644	967	1192	1320	880	101	2515	809	823	1143	1899	657	1053	1182	1187	1127	2240	1019	821	1376	1782	702	491
Chicago, Ill.	1285	1071	707	690	1174	661	1726	974	520	1468	765	•	294	345	936	1018	269	1466	657	1092	1017	505	652	2106	304	548	1377	87	418	929	828	826	465
Cincinnati, Ohio	1405	1123	467	497	1094	499	1963	861	428	1783	475	294	•	244	984	1171	251	1505	956	1081	783	600	625	2226	108	487	1133	385	717	820	635	901	700
Cleveland, Ohio	1596	1319	692	348	827	742	2082	640	186	1813	578	345	244	•	1219	1351	168	1754	999	1335	971	789	884	2427	351	737	1322	433	760	1060	486	1096	818
Columbia, S.C.	1655	1366	215	509	1140	371	2558	910	806	2278	94	759	527	664	1045	1687	733	1644	1416	1040	294	1045	749	2486	512	607	645	898	1226	713	694	1137	1205
Columbus, Ohio	1472	1220	563	392	994	592	2023	757	332	1789	503	311	108	140	1080	1228	186	1619	968	1205	867	668	762	2292	218	618	1213	404	737	959	546	937	765
Dallas, Tex.	650	361	820	1393	2019	660	1637	1815	1406	1568	1055	936	984	1219	•	784	1182	624	1110	243	1029	498	330	1410	876	468	1327	1063	964	500	1642	212	672
Denver, Colo.	432	422	1431	1625	2189	1327	867	2012	1537	815	1609	1018	1171	1351	784	•	1305	668	901	1028	1790	613	962	1162	1143	1058	2100	1039	845	1284	1788	616	537
Des Moines, Iowa	1032	786	916	1013	1520	854	1397	1328	866	1189	1085	330	584	688	704	674	614	1160	491	948	1255	207	581	1788	585	627	1598	358	254	1028	1165	566	139
Detroit, Mich.	1580	1295	726	510	892	743	2011	707	249	1737	664	269	251	168	1182	1305	•	1716	926	1307	1039	750	859	2419	363	726	1387	357	690	1077	626	1068	744
Duluth, Minn.	1380	1141	1193	1179	1585	1150	1540	1392	933	1109	1244	487	787	836	1113	1000	757	1506	251	1357	1518	608	996	2088	795	980	1870	406	152	1382	1315	968	516
El Paso, Tex.	270	417	1429	2025	2573	1288	1267	2401	1950	1310	1688	1466	1505	1754	624	668	1716	•	1453	753	1641	946	961	793	1513	1092	1994	1557	1351	1119	2175	682	1027
Fargo, N. Dak.	1310	1056	1343	1367	1828	1308	1228	1631	1177	858	1419	657	956	999	1110	901	926	1453	•	1364	1684	636	1045	1935	951	1061	2008	573	239	1479	1485	900	436
Fort Wayne, Ind.	1395	1181	633	528	1026	606	1882	845	394	1624	629	156	154	199	1035	1179	159	1559	819	1147	943	604	691	2224	207	568	1287	251	580	962	670	907	629
Fort Worth, Tex.	616	340	859	1367	2038	696	1615	1847	1438	1543	1087	968	1011	1248	31	759	125	588	1110	261	1061	534	371	1441	919	512	1398	1082	964	531	1667	212	701
Grand Forks, N. Dak.	1387	1133	1287	1415	1897	1385	1305	1705	1254	913	1496	734	1033	1076	1187	978	1003	1530	77	1441	1751	713	1122	1990	1028	1138	2085	650	316	1039	1552	984	513
Grand Rapids, Mich.	1462	1248	781	631	1017	736	1903	840	381	1645	857	167	306	278	1160	1207	148	1755	834	1278	1106	663	829	2355	364	694	1439	262	601	1124	763	1003	659
Great Falls, Mont.	1227	1224	2097	2113	2595	2026	610	2375	1923	158	2458	1423	1717	1768	1586	803	1692	1497	744	1831	2412	1301	1698	1316	1991	1768	2757	1322	988	2086	2247	1419	1035
Greensboro, N.C.	1762	1473	352	328	1316	507	2408	718	640	2292	93	749	469	485	1148	1626	571	1764	1425	1232	481	1030	824	2537	492	687	839	836	1167	874	520	1174	1156
Hartford, Conn.	2169	1869	966	297	332	1108	2634	101	387	2376	711	908	753	582	1755	1901	648	2288	1565	1791	1092	1327	1396	2947	866	1242	1440	995	1324	1464	113	1632	1373
Houston, Tex.	844	604	841	1452	2107	673	1825	1874	1502	1829	1139	1092	1081	1335	243	1028	1307	753	1364	•	924	744	439	1554	981	572	1242	1163	1211	358	1678	458	917
Indianapolis, Ind.	1313	1034	539	565	1136	492	1853	931	486	1674	586	188	104	300	921	1057	277	1425	840	1031	852	491	571	2131	114	444	1197	276	601	839	716	778	591
Jackson, Miss.	1062	777	400	998	1635	243	2063	1446	1115	1968	668	747	678	924	411	1219	931	1040	1271	433	597	613	257	1864	573	210	920	826	1062	182	1232	587	882
Jacksonville, Fla.	1662	1373	315	794	1426	427	2615	1201	1080	2427	388	1017	783	971	1029	1790	1039	1641	1684	924	•	1138	821	2427	766	672	345	1123	1440	568	979	1195	1349
Kansas City, Mo.	791	577	823	1062	1630	716	1446	1436	980	1302	987	505	600	789	498	613	750	946	636	744	1138	•	409	1620	523	467	1491	564	461	846	1214	357	208
Las Vegas, Nev.	587	876	2015	2478	3074	1861	688	2841	2396	877	2268	1876	1996	2221	1238	901	2140	716	1656	1445	2249	1416	1488	288	1939	1631	2628	1902	1708	1733	2630	1140	1401
Lincoln, Nebr.	834	590	1005	1211	1697	938	1240	1550	1048	1080	1211	576	758	876	635	613	845	1017	459	885	1360	222	631	1662	745	689	1713	557	289	1068	1304	430	58
Little Rock, Ark.	901	612	541	1102	1718	386	1833	1492	1066	1711	776	652	625	884	330	962	859	961	1045	439	821	409	•	1698	531	139	1161	727	833	434	1283	350	623
Los Angeles, Calif.	805	1091	2254	2669	3238	2073	887	3037	2586	1158	2474	2106	2226	2427	1410	1162	2419	793	1935	1554	2427	1620	1698	•	2161	1823	2737	2145	1996	1916	2823	1353	1698
Louisville, Ky.	1328	1039	428	602	1198	382	1993	964	537	1790	467	304	108	351	876	1143	363	1513	951	981	766	523	531	2161	•	365	1078	392	712	719	759	808	707
Madison, Wis.	1312	1091	842	834	1318	805	1685	1127	664	1330	909	144	443	493	1007	975	417	1508	506	1194	1178	493	747	2101	449	636	1507	78	267	1065	990	875	423
Memphis, Tenn.	1032	743	366	951	1594	247	1913	1340	924	1769	637	548	487	737	468	1058	726	1092	1061	572	672	467	139	1823	365	•	1017	632	852	399	1142	482	671
Miami, Fla.	1986	1697	665	1143	1773	765	2901	1539	1431	2784	746	1377	1133	1322	1327	2100	1387	1994	2008	1242	345	1491	1161	2737	1078	1017	•	1463	1771	878	1327	1518	1671
Milwaukee, Wis.	1390	1144	804	772	1271	748	1763	1060	610	1408	854	87	385	433	1063	1039	357	1557	573	1163	1123	564	727	2145	392	632	1463	•	334	1034	922	905	501
Minn.-St. Paul, Minn.	1223	979	1114	1100	1589	1069	1446	1387	937	1068	1180	413	717	760	964	845	690	1351	239	1211	1440	461	833	1996	712	852	1771	334	•	1251	1246	818	364
Mobile, Ala.	1277	988	369	1040	1672	235	2270	1439	1167	2148	628	896	734	977	627	1399	978	1263	1411	510	405	846	437	2037	597	350	687	983	1402	140	1232	787	1021
Montréal, Que.	2161	1876	1268	597	363	1324	2592	321	383	2309	1018	841	821	577	1759	1881	576	2331	1502	1883	1384	1326	1435	2995	828	1302	1732	941	1263	1637	395	1662	1320
Nashville, Tenn.	1247	972	251	732	736	201	2002	1126	717	1907	422	452	289	532	700	1187	544	1320	1092	810	577	556	359	2047	180	220	916	542	853	536	929	702	761
New Orleans, La.	1145	859	517	1153	1747	359	2140	1556	1248	2077	780	929	820	1060	500	1284	1077	1119	1479	358	568	846	434	1916	719	399	878	1034	1251	•	1353	684	1065
New York, N.Y.	2056	1756	863	192	450	988	2568	211	367	2317	613	828	635	486	1642	1788	626	2175	1485	1678	979	1214	1283	2823	759	1142	1327	922	1246	1353	•	1519	1293
Norfolk, Va.	1962	1673	592	249	881	753	2561	543	561	2342	321	874	600	531	1433	1892	699	2009	1531	1460	661	1193	1097	2795	693	958	1013	961	1287	1101	441	1535	1311
Oklahoma City, Okla.	545	263	880	1339	1902	741	1489	1733	1249	1413	1119	826	901	1096	210	616	1068	682	900	458	1195	357	350	1353	808	482	1518	905	818	648	1519	•	477
Omaha, Nebr.	892	646	1006	1153	1639	926	1267	1467	990	1086	1180	465	700	818	672	537	744	1027	436	917	1349	208	623	1698	707	671	1671	501	364	1065	1293	477	•
Philadelphia, Pa.	1915	1694	771	99	541	897	2450	303	360	2226	521	758	571	425	1540	1726	578	2091	1415	1589	889	1121	1197	2741	682	1057	1230	853	1176	1239	91	1436	1219
Phoenix, Ariz.	449	727	1888	2310	2882	1697	1020	2703	2348	1141	2126	1753	1854	2061	1021	826	2027	401	1726	1158	2053	1238	1337	389	1776	1470	2388	1833	1671	1527	2479	989	1325
Pittsburgh, Pa.	1636	1379	737	230	819	763	2156	576	220	1927	523	459	278	127	1260	1427	287	1803	1115	1364	893	850	914	2194	398	786	1237	550	877	1115	363	1145	918
Portland, Oreg.	1461	1737	2735	2847	3295	2658	435	3039	2671	653	2880	2131	2413	2519	2057	1285	2425	1709	1590	2282	3070	1901	2284	994	2437	2367	3414	2069	1721	2591	2959	1926	1700
Providence, R.I.	2232	1932	1037	368	276	1176	2757	44	456	2444	777	976	811	642	1818	1964	705	2351	1633	1854	1155	1390	1459	2999	935	1318	1503	1066	1389	1529	176	1695	1441
Québec, Que.	2333	2048	1426	765	228	1496	2764	390	533	2470	1176	1002	1027	738	1911	2043	738	2492	1764	2045	1542	1488	1597	3157	1058	1475	1897	1089	1420	1810	544	1806	1482
Rapid City, S. Dak.	831	799	1575	1605	2089	1498	952	1982	1493	552	1714	915	1231	1278	1108	401	1225	1080	536	1352	1932	743	1164	1399	1238	1245	2284	858	576	1573	1764	873	534
Reno, Nev.	1036	1324	2471	2641	3147	2416	427	2978	2512	842	2649	1970	2187	2323	1695	1040	2249	1167	1639	1888	2560	1665	2030	476	2213	2083	3021	2003	1797	2199	2818	1529	1500
Richmond, Va.	1877	1586	545	144	773	697	2473	543	473	2254	292	786	512	443	1333	1754	611	1937	1443	1353	646	1105	984	2709	575	845	994	877	1204	1057	330	1345	1223
Sacramento, Calif.	1117	1406	2611	2781	3287	2556	545	3118	2652	982	2789	2110	2327	2463	1835	1180	2389	1267	1779	2020	2700	1805	2170	387	2353	2223	3161	2143	1937	2339	2958	1669	1640
St. Louis, Mo.	1057	783	553	804	1379	503	1701	1188	723	1536	738	291	338	540	651	863	513	1167	812	801	881	254	357	1862	267	294	1222	371	553	699	961	523	453
Salt Lake City, Utah	612	908	1976	2110	2616	1857	363	2419	1965	428	2121	1443	1661	1784	1262	512	1719	880	1215	1453	2237	1118	1444	730	1656	1570	2603	1502	1246	1773	2278	1112	953
San Antonio, Tex.	719	512	1023	1649	2299	861	1704	2099	1651	1749	1254	1223	1230	1470	275	947	1448	568	1378	197	1141	773	578	1380	1124	711	1439	1314	1234	575	1863	477	943
San Diego, Calif.	815	1087	2172	2668	3240	2043	963	3061	2637	1212	2450	2118	2241	2446	1291	1201	2416	742	1943	1491	2320	1605	1695	122	2143	1829	2618	2191	2046	1864	2851	1349	1716
San Francisco, Calif.	1132	1420	2563	2884	3371	2409	654	3182	2728	1060	2835	2183	2424	2527	1773	1267	2482	1196	1873	1955	2787	1893	2032	403	2425	2162	3193	2203	2001	2278	3054	1692	1720
Savannah, Ga.	1683	1380	254	640	1269	409	2546	1048	971	2345	240	951	660	818	1017	1717	914	1653	1597	1029	154	1112	795	2482	640	657	506	1038	1352	641	830	1156	1298
Seattle, Wash.	1511	1800	2843	2733	3205	2703	529	3095	2629	615	2992	2031	2451	2511	2136	1377	2444	1785	1505	2354	3115	1904	2273	1177	2427	2362	3451	2045	1673	2645	2944	1975	1657
Shreveport, La.	836	547	637	1296	1940	477	1844	1736	1308	1796	892	867	879	1127	786	981	1078	813	1212	239	829	567	216	1631	751	322	1180	970	1386	316	1486	366	776
Sioux Falls, S. Dak.	1082	838	1196	1215	1699	1116	1295	1499	1045	895	1370	525	890	870	844	655	794	1217	230	1110	1539	390	799	1817	897	858	1861	507	221	1265	1353	644	187
Spokane, Wash.	1336	1559	2531	2515	2990	2420	391	2804	2390	318	2584	1716	2159	2176	1928	1067	2085	1617	1208	2164	2818	1617	2018	1249	2167	2082	3191	1751	1386	2383	2671	1651	1513
Springfield, Ill.	1086	861	652	753	1316	602	1688	1134	675	1507	749	196	302	489	766	832	443	1284	857	915	946	295	464	1982	282	390	1317	280	481	796	914	637	421
Tampa, Fla.	1738	1449	464	986	1620	552	2753	1383	1263	2551	583	1187	948	1166	1106	1928	1201	1746	1807	1007	194	1280	939	2607	865	782	2408	1268	1578	644	1176	1264	1493
Topeka, Kans.	801	551	898	1133	1701	787	1433	1510	1051	1279	1058	568	688	862	509	557	841	947	604	759	1203	71	479	1549	593	538	1562	633	532	929	1288	342	168
Toronto, Ont.	1815	1530	975	465	683	1031	2246	462	99	1972	832	495	540	296	1391	1540	235	1951	1161	1542	1275	985	1094	2654	598	961	1530	582	913	1347	486	1303	979
Tucson, Ariz.	454	674	1746	2380	2887	1605	1191	2686	2235	1245	2005	1739	1842	2037	951	845	2005	317	1746	1070	1958	1255	1278	512	1749	1417	2311	1819	1677	1436	2517	941	1341
Tulsa, Okla.	658	374	832	1230	1791	680	1569	1597	1143	1498	1066	702	753	953	277	691	930	791	840	522	1123	247	291	1458	687	426	1461	792	779	706	1374	110	399
Vancouver, B.C.	1660	1949	2992	2882	3303	2852	674	3168	2878	764	3141	2247	2541	2504	2259	1526	2505	1934	1654	2503	3264	2053	2422	1328	2576	2511	3600	1612	1822	2794	3023	2121	1803
Walla Walla, Wash.	1208	1527	2570	2566	3045	2430	260	2938	2449	390	2670	1871	2187	2234	1858	1104	2181	1476	1248	2049	2833	1631	2000	1092	2194	2162	3204	1814	1458	2369	2720	1708	1384
Washington, D.C.	1904	1591	640	39	673	767	2440	440	372	2153	383	687	497	362	1403	1640	516	2040	1357	1448	754	1057	1058	2739	605	917	1105	784	1105	1150	226	1330	1149
Wichita, Kans.	620	359	978	1293	1832	830	1663	1673	1206	1327	1186	711	817	1012	386	512	969	744	731	629	1309	202	472	1384	744	549	1206	792	650	840	1436	168	309
Winnipeg, Man.	1658	1444	1587	1570	1803	1541	1443	1812	1377	875	1622	857	1151	1227	1328	1065	1149	1621	215	1611	1896	851	1260	2033	1161	1428	2212	786	462	1713	1683	1208	643

DISTANCES ARE APPROXIMATE AND HAVE BEEN COMPUTED OVER MAJOR THROUGH ROUTES

	Philadelphia, Pa.	Phoenix, Ariz.	Pittsburgh, Pa.	Portland, Oreg.	Rapid City, S. Dak.	Reno, Nev.	Richmond, Va.	St. Louis, Mo.	Salt Lake City, Utah	San Antonio, Tex.	San Diego, Calif.	San Francisco, Calif.	Savannah, Ga.	Seattle, Wash.	Spokane, Wash.	Tampa, Fla.	Washington, D.C.
Albany, N.Y.	233	2536	457	2999	1784	2798	472	1016	2251	1962	2894	3009	981	2928	2623	1331	367
Albuquerque, N. Mex.	1915	449	1636	1461	831	1036	1877	1057	612	719	815	1132	1683	1511	1336	1738	1904
Amarillo, Tex.	1694	727	1379	1737	799	1324	1586	783	908	512	1087	1420	1380	1800	1559	1449	1591
Atlanta, Ga.	771	1888	737	2735	1575	2471	545	553	1976	1023	2172	2563	254	2843	2531	464	640
Austin, Tex.	1681	993	1411	2301	1257	1759	1479	876	1386	78	1334	1787	1160	2274	1974	1168	1563
Baltimore, Md.	99	2310	230	2847	1605	2641	144	804	2110	1649	2668	2884	640	2733	2515	986	39
Bangor, Maine	541	2882	819	3295	2089	3147	773	1379	2616	2299	3240	3371	1269	3205	2990	1620	673
Billings, Mont.	1992	1258	1693	890	323	992	2040	1307	570	1513	1354	1208	2029	835	553	2314	1919
Birmingham, Ala.	897	1697	763	2658	1498	2416	697	503	1857	861	2043	2409	409	2703	2420	552	767
Boise, Idaho	2450	1020	2156	435	952	427	2473	1701	363	1704	963	654	2546	525	391	2753	2440
Boston, Mass.	303	2703	576	3039	1982	2978	543	1188	2419	2099	3061	3182	1048	3095	2804	1383	440
Buffalo, N.Y.	360	2348	220	2671	1493	2512	473	723	1964	1651	2637	2728	971	2629	2390	1263	372
Butte, Mont.	2226	1141	1927	653	552	842	2254	1536	428	1749	1212	1069	2345	615	318	2551	2153
Charleston, W. Va.	481	2042	233	2619	1457	2389	309	538	1865	1363	2409	2615	536	2618	2265	884	355
Charlotte, N.C.	513	2126	523	2980	1714	2649	292	738	2121	1254	2450	2835	240	2992	2584	583	383
Chattanooga, Tenn.	757	1808	618	2668	1420	2359	545	433	1829	1022	2146	2515	373	2598	2290	586	611
Cheyenne, Wyo.	1727	924	1427	1211	300	995	1708	910	457	1068	1257	1209	1722	1279	1032	1992	1658
Chicago, Ill.	758	1753	459	2131	915	1970	786	291	1443	1223	2118	2183	951	2031	1716	1187	687
Cincinnati, Ohio	571	1854	278	2413	1231	2187	512	338	1661	1230	2241	2424	660	2451	2159	948	497
Cleveland, Ohio	425	2061	127	2519	1278	2328	443	540	1784	1473	2446	2547	818	2511	2176	1166	362
Columbia, S.C.	604	2086	599	2995	1726	2697	362	742	2166	1250	2448	2771	142	2985	2676	492	412
Columbus, Ohio	472	1929	184	2478	1239	2269	473	413	1716	1372	2307	2475	720	2445	2117	1058	390
Dallas, Tex.	1540	1021	1260	2057	1108	1695	1333	651	1262	275	1291	1773	1017	2136	1928	1106	1403
Denver, Colo.	1726	826	1427	1285	401	1040	1754	863	512	947	1201	1267	1717	1377	1067	1928	1640
Des Moines, Iowa	1088	1449	799	1819	637	1638	1105	349	1089	983	1835	1851	1217	1766	1574	1403	1041
Detroit, Mich.	578	2027	287	2425	1225	2249	611	513	1719	1448	2416	2482	914	2444	2085	1201	516
Duluth, Minn.	1254	1830	954	1771	688	1956	1273	676	1395	1389	2188	2084	1435	1677	1385	1681	1179
El Paso, Tex.	2091	401	1803	1709	1080	1167	1937	1167	880	568	742	1196	1653	1785	1617	1746	2040
Fargo, N. Dak.	1415	1726	1116	1590	536	1639	1443	812	1215	1378	1943	1873	1597	1505	1208	1807	1357
Fort Wayne, Ind.	595	1842	302	2287	1071	2126	614	356	1572	1269	2200	2339	814	2187	1872	1099	528
Fort Worth, Tex.	1593	1044	1305	2078	1235	1663	1364	701	1239	268	1358	1734	752	2148	1903	1138	1434
Grand Forks, N. Dak.	1492	1803	1193	1645	613	1694	1520	889	1649	1455	1920	1928	1674	1459	1162	1884	1434
Grand Rapids, Mich.	738	1975	442	2308	1092	2147	750	478	1626	1412	2364	2389	966	2208	1893	1281	643
Great Falls, Mont.	2181	1273	1882	779	558	1000	2209	1533	585	1736	1370	1226	2351	701	413	2561	2108
Greensboro, N.C.	420	2219	430	2973	1807	2742	452	831	2224	1347	2543	2928	333	3085	2677	676	290
Hartford, Conn.	201	2592	474	3039	1823	2818	445	1070	2351	1976	2932	3091	937	2939	2624	1287	340
Houston, Tex.	1589	1158	1364	2282	1352	1888	1353	801	1453	197	1491	1955	1029	2354	2164	1007	1448
Indianapolis, Ind.	639	1750	355	2307	1122	2074	620	239	1544	1176	2134	2331	766	2312	1959	1005	567
Jackson, Miss.	1153	1456	972	2506	1453	2104	944	505	1685	614	1789	2203	603	2601	2263	678	1000
Jacksonville, Fla.	889	2053	893	3070	1932	2697	646	881	2237	1141	2320	2787	154	3115	2818	194	754
Kansas City, Mo.	1121	1238	850	1901	743	1665	1105	254	1118	773	1605	1893	1112	1904	1617	1280	1057
Las Vegas, Nev.	2537	338	2274	1016	1129	446	2514	1677	449	1319	337	583	2256	1193	1070	2325	2429
Lincoln, Nebr.	1213	1293	918	1712	569	1460	1270	473	931	930	1658	1683	1259	1790	1461	1465	1207
Little Rock, Ark.	1197	1337	914	2284	1164	2030	984	357	1444	578	1695	2032	795	2273	2018	939	1058
Los Angeles, Calif.	2741	389	2194	994	1399	476	2709	1862	730	1380	122	403	2482	1177	1249	2607	2739
Louisville, Ky.	682	1776	398	2437	1238	2213	575	267	1656	1124	2143	2425	640	2427	2167	865	605
Madison, Wis.	908	1748	602	2034	780	1925	930	361	1387	1282	2139	2145	1095	1956	1673	1306	835
Memphis, Tenn.	1057	1470	786	2367	1245	2083	845	294	1570	711	1829	2162	657	2362	2082	782	917
Miami, Fla.	1230	2388	1237	3414	2284	3021	994	1222	2603	1439	2618	3193	506	3451	3191	248	1105
Milwaukee, Wis.	853	1833	550	2069	858	2003	877	371	1502	1314	2191	2203	1038	2045	1751	1268	784
Minn.-St. Paul, Minn.	1176	1671	877	1721	576	1797	1204	553	1246	1234	2046	2001	1352	1673	1386	1578	1105
Mobile, Ala.	1140	1648	1106	2705	1601	2316	914	644	1881	707	1918	2400	506	2710	2455	522	1031
Montréal, Que.	480	2603	603	2630	1756	2825	725	1073	1295	2024	2942	3029	1225	2774	2486	1571	601
Nashville, Tenn.	838	1690	568	2457	1295	2227	625	295	1674	949	2051	2409	508	2495	2173	908	697
New Orleans, La.	1239	1527	1113	2591	1573	2199	1057	699	1773	575	1864	2278	641	2645	2383	644	1150
New York, N.Y.	91	2479	363	2959	1764	2818	330	961	2278	1863	2851	3054	830	2944	2671	1176	226
Norfolk, Va.	348	2437	400	3012	1859	2734	88	930	2352	1575	2733	3059	507	3024	2775	859	195
Oklahoma City, Okla.	1436	989	1145	1926	873	1529	1345	523	1112	477	1349	1692	1156	1975	1651	1264	1330
Omaha, Nebr.	1219	1325	918	1700	534	1500	1223	453	453	943	1716	1720	1298	1657	1513	1493	1149
Philadelphia, Pa.	•	2430	294	2921	1703	2724	240	881	2188	1772	2763	2951	736	2862	2624	1083	136
Phoenix, Ariz.	2430	•	2085	1273	1238	762	2332	1492	688	978	358	794	2046	1510	1419	2134	2331
Pittsburgh, Pa.	294	2085	•	2599	1395	2427	312	599	1902	1521	2493	2645	745	2511	2267	1045	229
Portland, Oreg.	2921	1273	2599	•	1237	566	2924	2113	807	2190	1115	669	3051	173	366	3225	2904
Providence, R.I.	267	2655	539	3135	1891	2941	506	1137	2419	2039	3013	3168	1006	3007	2692	1352	402
Québec, Que.	635	2765	735	2994	1937	2987	869	1251	2457	2168	3120	3190	1368	2934	2646	1720	762
Rapid City, S. Dak.	1703	1238	1395	1237	•	1224	1771	984	686	1263	1466	1454	1828	1183	870	2011	1624
Reno, Nev.	2724	762	2427	566	1224	•	2737	1906	531	1744	565	227	2703	760	779	2798	2666
Richmond, Va.	240	2332	312	2924	1771	2646	•	842	2264	1579	2638	2964	499	2936	2687	842	107
Sacramento, Calif.	2864	902	2567	544	1364	140	2877	2046	671	1758	509	87	2792	717	834	2896	2806
St. Louis, Mo.	881	1492	599	2113	984	1879	842	•	1381	927	1906	2133	841	2102	1868	1030	804
Salt Lake City, Utah	2188	688	1902	807	686	531	2264	1381	•	1341	784	755	2236	869	738	2416	2123
San Antonio, Tex.	1772	978	1521	2190	1263	1744	1579	927	1341	•	1306	1779	1227	2265	2113	1229	1641
San Diego, Calif.	2769	358	2493	1115	1466	565	2638	1906	784	1306	•	526	2381	1292	1343	2457	2737
San Francisco, Calif.	2951	794	2645	669	1454	227	2964	2133	755	1779	526	•	2792	858	921	2943	2886
Savannah, Ga.	736	2046	745	3051	1828	2703	499	841	2236	1227	2381	2792	•	3063	2772	352	604
Seattle, Wash.	2862	1510	2511	173	1183	760	2936	2102	869	2265	1292	858	3063	•	288	3250	2752
Shreveport, La.	1394	1221	1161	2226	1309	1885	1183	582	1460	389	1549	1990	831	2344	2129	923	1246
Sioux Falls, S. Dak.	1283	1481	984	1580	343	1472	1311	632	941	1119	1865	1696	1473	1526	1213	1683	1212
Spokane, Wash.	2624	1419	2267	366	870	779	2687	1868	738	2113	1343	921	2772	288	•	2942	2500
Springfield, Ill.	841	1533	551	2121	955	1872	810	99	1374	1062	1900	2133	906	2133	1825	1154	765
Tampa, Fla.	1083	2134	1045	3225	2011	2798	842	1030	2416	1229	2457	2943	352	3250	2942	•	947
Topeka, Kans.	1214	1250	921	1863	727	1645	1176	321	1086	794	1534	1847	1183	1833	1658	1351	1128
Toronto, Ont.	460	2262	320	2626	1410	2465	572	748	1954	1683	2613	2678	976	2600	2312	1424	477
Tucson, Ariz.	2377	123	2486	1396	1246	912	2286	1457	820	881	422	921	1970	1666	1523	2063	2360
Tulsa, Okla.	1304	1113	1010	2037	932	1713	1288	412	1194	554	1475	1790	1106	2026	1830	1213	1214
Vancouver, B.C.	3008	1656	2657	319	1229	906	3082	2250	1015	2411	1438	995	3209	146	288	3396	2881
Walla Walla, Wash.	2659	1222	2318	281	956	622	2643	1832	596	1992	1214	849	2821	273	157	2977	2479
Washington, D.C.	136	2331	229	2904	1624	2666	107	804	2123	1641	2737	2886	604	2752	2488	947	•
Wichita, Kans.	1361	1040	1070	1854	729	1542	1318	460	1020	634	1410	1730	2821	1842	1642	1386	1283
Winnipeg, Man.	1615	1941	1316	1523	751	1854	1643	1105	1430	1602	2260	2088	1808	1444	1156	2014	1541

	AVERAGE TEMPERATURE IN °F				AVERAGE RAINFALL IN INCHES			
CITY	JAN	APR	JUL	OCT	JAN	APR	JUL	OCT
Albany, N.Y.	23	46	72	51	2.5	2.8	3.5	2.8
Albuquerque, N. Mex.	35	56	79	58	0.4	0.5	1.2	0.8
Amarillo, Texas	36	56	78	59	0.6	1.5	3.0	2.2
Anchorage, Alaska	12	37	58	36	0.8	0.4	1.9	1.9
Atlanta, Ga.	45	60	79	62	4.4	4.5	4.7	2.4
Augusta, Maine	20	43	70	49	3.5	3.3	3.4	3.4
Birmingham, Ala.	47	63	82	66	5.0	4.5	5.2	3.0
Boise, Idaho	29	50	75	52	1.3	1.2	0.2	0.8
Boston, Mass.	30	48	74	55	3.9	3.8	2.9	3.1
Buffalo, N.Y.	25	44	70	51	2.8	3.0	2.6	3.0
Butte, Mont.	15	38	63	42	0.4	0.9	1.2	0.7
Charleston, S.C.	50	65	81	66	2.5	2.9	7.7	2.8
Charlotte, N.C.	43	60	79	63	3.5	3.4	4.8	2.7
Cheyenne, Wyo.	25	43	70	48	0.6	1.7	1.9	0.9
Chicago, Ill.	26	49	76	55	1.9	3.0	3.4	2.8
Cincinnati, Ohio	34	54	77	58	3.7	3.5	3.5	2.2
Cleveland, Ohio	28	47	72	53	2.7	3.4	3.3	2.4
Dallas, Texas	46	65	85	68	2.3	4.0	1.9	2.7
Denver, Colo.	29	46	73	51	0.6	2.1	1.5	1.0
Detroit, Mich.	27	48	74	54	1.9	3.1	2.7	2.6
El Paso, Texas	43	63	82	64	0.5	0.2	1.6	0.9
Fargo, N. Dak.	6	43	71	47	0.5	1.7	3.5	1.1
Great Falls, Mont.	22	44	69	48	0.7	1.0	1.3	0.8
Honolulu, Hawaii	73	74	79	78	3.8	1.3	0.4	1.8
Houston, Texas	54	69	83	71	3.8	3.2	4.3	3.8
Jacksonville, Fla.	56	69	83	71	2.5	3.6	7.7	5.2
Juneau, Alaska	25	38	55	42	4.0	2.9	4.5	8.3
Kansas City, Mo.	32	56	82	60	1.4	3.6	3.2	2.9
Las Vegas, Nev.	44	65	90	67	0.6	0.2	0.5	0.3
Los Angeles, Calif.	56	62	73	67	3.1	1.2	.01	0.4
Memphis, Tenn.	42	61	81	63	6.1	4.6	3.5	2.7
Mexico City, D.F.	54	64	62	59	0.2	0.5	4.9	1.4
Miami, Fla.	67	74	82	78	2.0	3.9	6.8	8.2
Milwaukee, Wis.	21	44	69	50	1.8	2.5	3.0	2.1
Minneapolis, Minn.	12	44	72	49	0.7	1.9	3.3	1.6
Montréal, Que.	16	43	71	49	1.2	2.8	4.0	3.2
New Orleans, La.	55	68	82	70	3.8	4.6	6.7	2.8
New York, N.Y.	33	51	77	58	3.3	3.4	3.7	3.1
Oklahoma City, Okla.	37	60	83	63	1.3	3.1	2.4	2.5
Omaha, Nebr.	22	52	79	56	0.8	2.6	3.4	1.7
Philadelphia, Pa.	32	52	76	56	3.3	3.4	4.2	2.8
Phoenix, Ariz.	50	67	90	71	0.7	0.3	0.8	0.5
Pittsburgh, Pa.	29	49	72	53	3.0	3.1	3.9	2.5
Portland, Oreg.	38	52	67	54	5.4	2.1	0.4	3.6
Rapid City, S. Dak.	24	45	72	50	0.4	1.9	2.3	1.0
Reno, Nev.	30	48	68	49	1.2	0.5	0.3	0.5
Richmond, Va.	39	58	78	59	3.5	3.2	5.6	3.0
St. Louis, Mo.	32	55	78	58	2.0	3.7	3.3	2.9
Salt Lake City, Utah	27	50	77	52	1.4	1.8	0.6	1.2
San Antonio, Texas	52	68	84	71	1.7	2.8	2.1	2.5
San Diego, Calif.	55	62	70	66	2.0	0.8	.01	0.5
San Francisco, Calif.	51	56	59	61	4.0	1.3	.01	0.7
San Juan, P. Rico	74	77	80	80	4.7	3.7	6.3	5.8
Seattle, Wash.	38	49	65	52	5.7	2.4	0.8	4.0
Spokane, Wash.	25	47	71	49	2.4	0.9	0.4	1.6
Tampa, Fla.	61	71	82	75	2.1	2.8	8.6	2.8
Toronto, Ont.	25	45	72	51	1.3	2.3	2.9	2.4
Vancouver, Br. Col.	37	48	64	50	6.6	2.8	1.4	5.4
Washington, D.C.	37	56	78	59	3.0	3.2	4.2	3.1
Winnipeg, Man.	0	38	68	43	.01	0.8	2.7	1.2

INTERNAT'L DATE LINE
U.S.S.R.
U.S.
BERING STD. TIME
Pt. Barrow
Barrow
Pt. Hope
CAPE KRUSENSTERN
Kotzebue
NOATAK
GATES OF THE ARCTIC
BROOKS RANGE
ALASKAN HAUL RD.
Arctic Circle
KOBUK VALLEY
Seward
BERING LAND BRIDGE
Pen.
Nome
ALASKA
Unalakleet
St. Lawrence I.
Hooper Bay
Nelson I.
C. Mohican
Bethel
Nunivak I.
C. Newenham
Tanana
Manley Hot Springs
WHITE MTS.
Livengood
YUKON-CHARLEY RIVERS
Fairbanks
Nenana
Delta Jct.
Tok
Kantishna
DENALI
Mt. McKinley 20,320
Palmer
Anchorage
Valdez
Cordova
LAKE CLARK
Homer
Kenai Pen.
Seward
KENAI FJORDS
KATMAI
Kodiak
Kodiak I.
ANIAKCHAK
Alaska Peninsula
ALASKA STD. TIME
UNITED STATES
CANADA
PAC. STD. TIME
NORTHERN YUKON
Inuvik
NORTHWEST TERRITORIES
DEMPSTER HWY.
Ft. Yukon
Circle
Norman Wells
NAHANNI
Ft. Simpson
Dawson
Mayo
YUKON TERRITORY
Haines Jct.
Whitehorse
Teslin
HWY.
Lower Post
MTN. STD. TIME
PAC. STD. TIME
KLONDIKE GOLD RUSH
Haines
ALASKA
WRANGELL
Nabesna
ST. ELIAS
KLUANE
BRITISH COLUMBIA
CANADA
U.S.
Juneau
ADMIRALTY
GLACIER BAY
ALEXANDER
Petersburg
Wrangell
MISTY FJORDS
Sitka
SITKA
Ketchikan
ARCH.
Prince of Wales I.
Prince Rupert
Queen Charlotte Is.
PACIFIC OCEAN
0 50 100 150 200 250 300 MILES
0 100 200 300 KILOMETERS


HAWAII-ALEUTIAN STANDARD TIME
Haena
Kauai
Kapaa
Kekaha
Lihue
Niihau
Waimea
Waianae
Oahu
HI
USS ARIZONA MEM.
Honolulu
Molokai
Halawa
Hoolehua
Lahaina
Wailuku
Kahului
Maui
Lanai
Lanai City
Hana
HALEAKALA
Kahoolawe
Hawi
Kamuela
Honokaa
PUUKOHOLA HEIAU
Hilo
Kailua
Mauna Loa 13,680
Pahoa
Captain Cook
PUUHONUA O HONAUNAU
Hawaii
HAWAII VOLCANOES
Pahala
Ka Lae (South Cape)
0 25 50 75 100 MILES
0 25 50 75 100 KILOMETERS
PUERTO RICO
Arecibo
SAN JUAN
San Juan
Mayaguez
Caguas
Ponce
Guayama
VIRGIN ISLANDS (U.S.) (U.K.)
St. Thomas
Charlotte Amalie
VIRGIN ISLANDS
St. John
Vieques I.
CHRISTIANSTED
BUCK ISLAND REEF
St. Croix
ATLANTIC STD. TIME
0 20 40 60 80 100 MILES
0 20 40 60 80 100 KILOMETERS

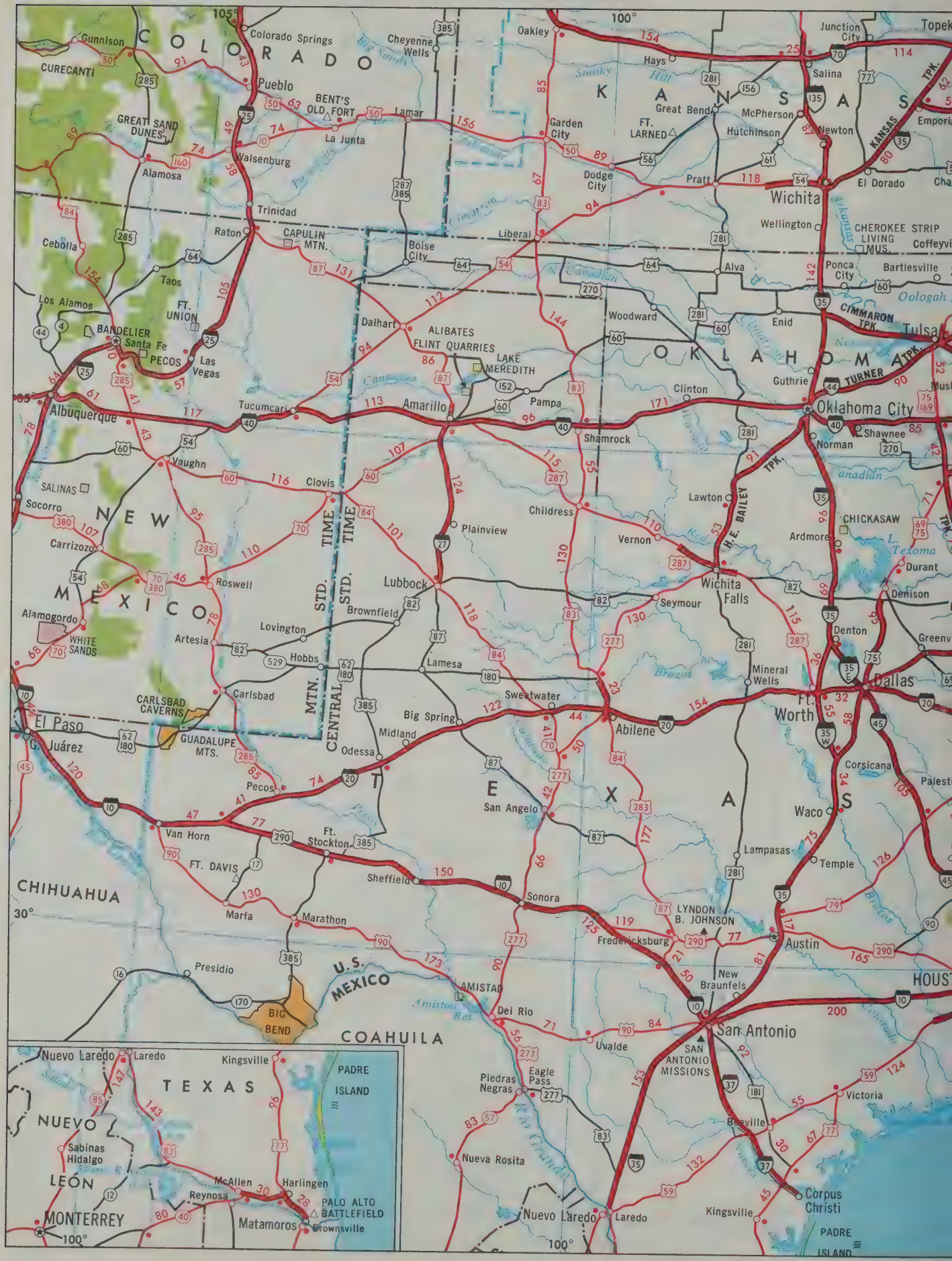
To Prince Rupert
To Dawson Creek
Prince George
0 50 100 150 MI.
0 50 100 150 KM.
120°
115°
To Peace River
WILLMORE WILDERNESS PARK
Edson
Edmonton
ELK ISLAND
Hinton
Jasper
Camrose
Quesnel
BOWRON LAKE
Tete Jaune Cache
MT. ROBSON
Rocky Mtn. House
WELLS GRAY
JASPER
HAMBER
Red Deer
Williams Lake
Clearwater Sta.
BANFF
YOHO
L. Louise
Hanna
GLACIER
Golden
MT. REVELSTOKE
Banff
Cache Creek
Revelstoke
KOOTENAY
BUGABOO GLACIER
MT. ASSINIBOINE
Calgary
ALBERTA
Brooks
Kamloops
MONASHEE
FY.
Shuswap L.
Pemberton
BRITISH
Vernon
PACIFIC STD. TIME
MOUNTAIN STD. TIME
ELK LAKES
TOP OF THE WORLD
50°
GARIBALDI
GOLDEN EARS
COLUMBIA
FY.
KOKANEE GLACIER
Ft. Macleod
Lethbridge
Vancouver
Hope
OKANAGAN MTN.
Penticton
Cranbrook
Nelson
Port Alberni
Nanaimo
MANNING
CANADA
Trail
WATERTON LAKES
WATERTON-GLACIER INTERNAT'L PEACE PARK
Vancouver
Bellingham
NORTH CASCADES
ROSS L.
CATHEDRAL
U.S.
GLACIER
Shelby
PACIFIC RIM
Victoria
SAN JUAN I.
Bonners Ferry
C. Flattery
Port Angeles
L. CHELAN
Okanogan
COULEE DAM
Kalispell
Everett
OLYMPIC
Chelan
GRAND COULEE DAM
FY.
Spokane
Coeur d'Alene
Great Falls
Bremerton
Seattle
Coulee City
MONTANA
Wenatchee
Moses Lake
Tacoma
Aberdeen
Olympia
MT. RAINIER
Missoula
Helena
WASHINGTON
Yakima
Moscow
Lewiston
GRANT-KOHRS RANCH
Anaconda
Butte
Astoria
Seaside
FT. CLATSOP
MT. ST. HELENS NAT'L VOL. MON.
Longview
Walla Walla
NEZ PERCE
BIG HOLE
FT. VANCOUVER
WHITMAN MISSION
Vancouver
Portland
The Dalles
Biggs
Pendleton
HELLS CANYON
La Grande
Salmon
Dillon
McLOUGHLIN HOUSE
Lincoln City
Salem
Albany
Corvallis
Baker
New Meadows
Newport
JOHN DAY FOSSIL BEDS
John Day
Stanley
Florence
Eugene
Bend
Vale
IDAHO
Sun Valley
Arco
OREGON DUNES
Coos Bay
Roseburg
Burns
Boise
SAWTOOTH
CRATERS OF THE MOON
Idaho Falls
Nampa
Mountain Home
Jordan Valley
CRATER LAKE
Shoshone
Pocatello
Grants Pass
Medford
Valley Falls
Twin Falls
Klamath Falls
OREGON CAVES
Crescent City
CALIFORNIA
Denio
NEVADA
UTAH
COAST RANGES
CASCADE RANGES

OREGON
IDAHO
NEVADA
CALIFORNIA
Grants Pass
Medford
Crescent City
OREGON CAVES
Klamath Falls
Valley Falls
Mountain Home
Shoshone
Twin Falls
REDWOOD
Eureka
LAVA BEDS
Alturas
Mt Shasta 14,162
Denio
WHISKEYTOWN-SHASTA-TRINITY
Redding
LASSEN VOLCANIC
Susanville
BLACK ROCK DESERT
Winnemucca
Wells
GREAT SALT LAKE DESERT
Wendover
SMOKE CREEK DESERT
Battle Mtn.
Elko
Currie
TIME
Chico
Ukiah
Yuba City
Donner Pass
Reno
Fallon
Eureka
SQUAW VALLEY
Carson City
Bodega Bay
PT. REYES
Santa Rosa
Vallejo
Sacramento
Oakland
SAN FRANCISCO
Stockton
Modesto
YOSEMITE
DEVILS POSTPILE
Bishop
Tonopah
Goldfield
Panaca
Cedar City
CEDAR BREAKS
SAN FRANCISCO AREA
MUIR WOODS
GOLDEN GATE
EUGENE O'NEILL
FORT POINT
JOHN MUIR
San Jose
Santa Cruz
Merced
Salinas
Monterey
Fresno
KINGS CANYON
Mt Whitney 14,495
SEQUOIA
Lone Pine
Beatty
St. George
ZION
Kanab
PINNACLES
Pt. Sur
Big Sur
Tulare
DEATH VALLEY
Death Valley Jct.
PIPE SPRING
LOWEST POINT IN NORTH AMERICA 282 FEET BELOW SEA LEVEL
Las Vegas
LAKE MEAD
HOOVER DAM
GRAND CANYON
San Simeon
San Luis Obispo
Pismo Beach
Bakersfield
Mojave
MOJAVE DESERT
Baker
Seligman
Kingman
Pt. Arguello
Solvang
Barstow
Needles
Santa Barbara
Ventura
Santa Cruz I.
Santa Rosa I.
CHANNEL ISLANDS
SANTA BARBARA ISLANDS
Pasadena
SANTA MONICA
LOS ANGELES
San Bernardino
Riverside
Anaheim
Long Beach
Santa Catalina I.
San Clemente I.
Oceanside
San Diego
CABRILLO
Palm Sprs.
JOSHUA TREE
Indio
Blythe
ANZA-BORREGO DESERT
Prescott
Wickenburg
Phoenix
Gila Bend
El Centro
Yuma
Tijuana
Mexicali
San Luis
GRAN DESIERTO
UNITED
BAJA CALIFORNIA
Ensenada
ORGAN PIPE CACTUS
Sonoita
Puerto Penasco
0 50 100 150 MI.
0 50 100 150 KM.
120°
115°
40°
35°

WYOMING
NEBRASKA
COLORADO
KANSAS
OKLA.
NEW MEXICO
TEXAS
ARIZONA
UTAH
CHIHUAHUA
110°
105°
100°
40°
35°
Casper
Lander
Douglas
Lusk
Crawford
Alliance
Hyannis
Thedford
AGATE FOSSIL BEDS
Scottsbluff
SCOTTS BLUFF
CHIMNEY ROCK
Sidney
Ogallala
North Platte
McCook
FT. LARAMIE
Medicine Bow
Rawlins
Laramie
Cheyenne
Rock Springs
Kemmerer
FOSSIL BUTTE
Evanston
FLAMING GORGE
Green River
Vernal
DINOSAUR
Maybell
Steamboat Springs
Estes Park
ROCKY MTN.
SHADOW MTN.
Meeker
Boulder
Denver
Greeley
Sterling
Fort Morgan
Wray
St. Francis
Oberlin
Goodland
Oakley
Limon
FLORISSANT FOSSIL BEDS
Cheyenne Wells
Colorado Springs
Pikes Peak 14,110
Mt. Elbert 14,431
Glenwood Sprs.
Aspen
Grand Junction
Price
Moab
ARCHES
COLORADO
BLACK CANYON OF THE GUNNISON
Gunnison
CURECANTI
Pueblo
BENT'S OLD FORT
Lamar
La Junta
Garden City
Dodge City
Hanksville
CANYONLANDS
CAPITOL REEF
Monticello
NATURAL BRIDGES
GLEN CANYON
HOVENWEEP
Cortez
RAINBOW BRIDGE
Mexican Hat
YUCCA HOUSE
MESA VERDE
Durango
GREAT SAND DUNES
Alamosa
Walsenburg
Trinidad
Liberal
Boise City
CAPULIN MTN.
Raton
Page
NAVAJO
Kayenta
AZTEC RUINS
Farmington
Cebolla
Taos
CANYON DE CHELLY
CHACO CANYON
Los Alamos
FT. UNION
BANDELIER
Santa Fe
PECOS
Las Vegas
Dalhart
ALIBATES FLINT QUARRIES
LAKE MEREDITH
Pampa
Amarillo
Shamrock
Tucumcari
Cameron
WUPATKI
Ganado
HUBBELL TRADING POST
Gallup
SUNSET CRATER
Winslow
WALNUT CANYON
PETRIFIED FOREST
EL MORRO
Grants
Albuquerque
Vaughn
Clovis
Childress
Plainview
Show Low
SALINAS
Socorro
Datil
Carrizozo
CENTRAL MTN. STD. TIME
Lubbock
Brownfield
Roswell
Lovington
Artesia
Hobbs
Lamesa
Sweetwater
TONTO
Globe
GILA CLIFF DWELLINGS
Truth or Consequences
Alamogordo
WHITE SANDS
CASA GRANDE
Deming
Las Cruces
Carlsbad
CARLSBAD CAVERNS
Big Spring
Midland
Odessa
Tucson
SAGUARO
Lordsburg
FT. BOWIE
CHIRICAHUA
El Paso
CHAMIZAL
GUADALUPE MTS.
Pecos
San Angelo
TUMACACORI
Tombstone
Bisbee
Douglas
CORONADO
Nogales
Ciudad Juárez

110°
105°
50°
45°
40°
To Saskatoon
To Prince Albert
SASK. LANDING
Fort Qu'Appelle
Qu'Appelle
RIDING MTN.
Ft. Macleod
Medicine Hat
Swift Current
Moose Jaw
Regina
Broadview
Lethbridge
CYPRESS HILLS
ALBERTA
SASKATCHEWAN
Assiniboia
Weyburn
MOOSE MTN.
Virden
WATERTON-GLACIER
INTERNAT'L PEACE PARK
GLACIER
CANADA
GRASSLANDS
CENTRAL STD. TIME
Estevan
TURTLE MTN.
INTERNAT'L PEACE GARDEN
UNITED STATES
MTN. STD. TIME
Shelby
Havre
Malta
Nashua
Williston
Minot
Ft. Benton
Fort Peck
FT. UNION TRADING POST
Watford City
Great Falls
Lewistown
Jordan
Glendive
THEODORE ROOSEVELT
NORTH
KNIFE RIVER INDIAN VILLAGES
Helena
MONTANA
Harlowton
Anaconda
Butte
Miles City
Dickinson
Bismarck
Custer
Livingston
Billings
Bowman
Bozeman
Lemmon
CUSTER BATTLEFIELD
Dillon
Broadus
Buffalo
Mobridge
BIGHORN CANYON
YELLOWSTONE
W. Yellowstone
Sheridan
DEVILS TOWER
Faith
Cody
SOUTH
Belle Fourche
Pierre
GRAND TETON
Worland
Gillette
Lead
MT. RUSHMORE
Wall
Rapid City
Murdo
IDAHO
Idaho Falls
Jackson
JEWEL CAVE
Custer
BADLANDS
WIND CAVE
Pocatello
Midwest
WYOMING
Lander
Casper
Lusk
Crawford
Douglas
Logan
GOLDEN SPIKE
FOSSIL BUTTE
Kemmerer
Rawlins
Medicine Bow
AGATE FOSSIL BEDS
Alliance
Hyannis
Brigham City
Rock Springs
FT. LARAMIE
Scottsbluff
Thedford
Ogden
Evanston
FLAMING GORGE
SCOTTS BLUFF
CHIMNEY ROCK
NEBR
Laramie
Ogallala
North Platte
Salt Lake City
Sidney
Cheyenne
TIMPANOGOS CAVE
Vernal
DINOSAUR
Maybell
Steamboat Springs
Estes Park
Greeley
Sterling
Eureka
Meeker
SHADOW MTN.
ROCKY MTN.
Fort Morgan
McCook
UTAH
Price
Boulder
Wray
St. Francis
Oberlin
Glenwood Spgs.
Denver
Green River
Grand Junction
Goodland
Richfield
ARCHES
COLORADO
Aspen
Mt. Elbert 14,431
FLORISSANT FOSSIL BEDS
Limon
Oakley
Moab
Colorado Springs

95°
90°
50°
0 50 100 MI.
0 50 100 KM.
EASTERN STD. TIME
CENTRAL STD. TIME
NITOBA
Gimli
Pine Falls
NOPIMING
WHITE SHELL
Neepawa
Portage La Prairie
Winnipeg
SPRUCE WOODS
Morris
Kenora
Dryden
Sioux Lookout
Sturgeon L.
Geraldton
ONTARIO
Marathon
Isle St. Ignace
PUKASKWA
Atikokan
Ft. Frances
International Falls
QUETICO
VOYAGEURS
Thunder Bay
SIBLEY
ISLE ROYALE
GRAND PORTAGE
Grand Marais
Copper Harbor
Keweenaw Pen.
Houghton
Devils Lake
Grand Forks
Carrington
AKOTA
ITASCA
Hibbing
Virginia
Bemidji
Grand Rapids
Silver Bay
APOSTLE ISLANDS
Duluth
Superior
Ashland
Ironwood
PICTURED ROCKS
Marquette
Munising
MICH.
Iron Mtn.
Escanaba
Fargo
Moorhead
Wadena
Brainerd
Fergus Falls
Breckenridge
MINNESOTA
St. Cloud
St. Croix Falls
Rice Lake
Rhinelander
WISCONSIN
Menominee
45°
Aberdeen
Ortonville
Willmar
Minneapolis
St. Paul
Chippewa Falls
Wausau
Marshfield
Stevens Point
Green Bay
Manistee
Watertown
Eau Claire
Appleton
Manitowoc FY.
Ludington
Huron
Brookings
PIPESTONE
Pipestone
Faribault
Mankato
Winona
Tomah
Rochester
La Crosse
Oshkosh
Fond du Lac
Sheboygan
Albert Lea
Austin
Wisconsin Dells
Mitchell
Worthington
Fairmont
Spirit Lake
Sioux Falls
EFFIGY MOUNDS
Madison
MILWAUKEE
Racine
Kenosha
Spencer
Mason City
Charles City
Prairie du Chien
Janesville
Beloit
Dubuque
Waukegan
Freeport
Evanston
Ft. Dodge
Waterloo
Rockford
CHICAGO
INDIANA DUNES
Sioux City
IOWA
Cedar Rapids
Elgin
Aurora
O'Neill
Norfolk
Carroll
Ames
Marshalltown
HERBERT HOOVER
Clinton
CHICAGO PORTAGE
Newton
Davenport
Joliet
Gary
Des Moines
Iowa City
Rock Island
Ottawa
Kankakee
Columbus
Fremont
Omaha
Council Bluffs
Osceola
Ottumwa
Galesburg
Burlington
Peoria
Danville
Grand Island
Lincoln
Keokuk
ILLINOIS
Bloomington
Champaign
Kearney
Hastings
HOMESTEAD
Bethany
Kirksville
LINCOLN HOME
Quincy
Decatur
Springfield
Terre Haute
Marysville
Macon
Jacksonville
Mattoon
Smith Center
Belleville
St. Joseph
Hannibal
MISSOURI
Moberly
Vincennes
Junction City
Kansas
Topeka
Kansas City
Independence
Columbia
Alton
St. Louis
Flora
Lawrence
ST. LOUIS
Belleville


COLORADO
KANSAS
OKLAHOMA
NEW MEXICO
TEXAS
CHIHUAHUA
COAHUILA
NUEVO LEÓN
Gunnison
CURECANTI
Colorado Springs
Pueblo
Cheyenne Wells
Oakley
Hays
Junction City
Topek
Salina
GREAT SAND DUNES
BENT'S OLD FORT
Lamar
La Junta
Garden City
FT. LARNED
Great Bend
McPherson
Hutchinson
Newton
Emporia
Walsenburg
Alamosa
Trinidad
Raton
CAPULIN MTN.
Dodge City
Pratt
Wichita
El Dorado
Wellington
CHEROKEE STRIP LIVING MUS.
Coffeyville
Cebolla
Boise City
Liberal
Alva
Ponca City
Bartlesville
Taos
Los Alamos
FT. UNION
BANDELIER
Santa Fe
PECOS
Las Vegas
Dalhart
ALIBATES FLINT QUARRIES
LAKE MEREDITH
Woodward
Enid
Guthrie
Tulsa
Albuquerque
Tucumcari
Amarillo
Pampa
Clinton
Oklahoma City
Shawnee
Norman
Vaughn
Clovis
Shamrock
SALINAS
Socorro
Carrizozo
Childress
Lawton
CHICKASAW
Ardmore
Durant
Plainview
Vernon
Roswell
Lubbock
Wichita Falls
Denison
Alamogordo
WHITE SANDS
Artesia
Brownfield
Seymour
Denton
Lovington
Hobbs
Lamesa
Mineral Wells
Dallas
Carlsbad
CARLSBAD CAVERNS
Sweetwater
Big Spring
Abilene
Ft. Worth
El Paso
Juárez
GUADALUPE MTS.
Midland
Odessa
Corsicana
Pecos
San Angelo
Waco
Van Horn
Ft. Stockton
FT. DAVIS
Lampasas
Temple
Sheffield
Sonora
Marfa
Marathon
LYNDON B. JOHNSON
Fredericksburg
Austin
Presidio
U.S. MEXICO
AMISTAD
New Braunfels
Del Rio
San Antonio
BIG BEND
Uvalde
SAN ANTONIO MISSIONS
Piedras Negras
Eagle Pass
Victoria
Beeville
Nueva Rosita
Corpus Christi
Nuevo Laredo
Laredo
Kingsville
PADRE ISLAND
Sabinas Hidalgo
McAllen
Harlingen
Reynosa
PALO ALTO BATTLEFIELD
Matamoros
Brownsville
Monterrey
TIME STD.
TIME STD.
MTN.
CENTRAL
H.E. BAILEY TPK.
TURNER TPK.
CIMMARON TPK.
KANSAS TPK.
Arkansas R.
Canadian R.
Cimarron R.
Red R.
Brazos R.
Pecos R.
Rio Grande
Amistad Res.
Lake Texoma
Oologah L.
Big Sandy
Smoky Hill R.
Ft. Lincoln
Ft. Dodge
Ft. Supply
Ft. Reno
Ft. Arbuckle
Ft. Washita
Ft. Belknap
Ft. Griffin
Ft. Chadbourne
Ft. Concho
Ft. Clark
Ft. Duncan
Ft. Bliss
Ft. Selden
Ft. Fillmore
Ft. Stanton
Ft. Sumner
Ft. Union
Ft. Marcy
Ft. Wingate
Ft. Defiance
Ft. Lyon
Ft. Wise
Ft. Gibson
Ft. Towson
Ft. Coffee
Ft. Smith
Ft. Scott
Ft. Leavenworth
Ft. Riley
Ft. Hays
Ft. Wallace
Ft. Aubrey
Ft. Atkinson
Ft. Madison
Ft. Des Moines
Ft. Dodge
Ft. Crawford
Ft. Snelling
Ft. Ridgely
Ft. Abercrombie
Ft. Pembina
Ft. Totten
Ft. Seward
Ft. Yates
Ft. Rice
Ft. Pierre
Ft. Randall
Ft. Sisseton
Ft. Wadsworth
Ft. Meade
Ft. Robinson
Ft. Laramie
Ft. Fetterman
Ft. Phil Kearny
Ft. Reno
Ft. Caspar
Ft. Bridger
Ft. Hall
Ft. Boise
Ft. Walla Walla
Ft. Vancouver
Ft. Simcoe
Ft. Colville
Ft. Spokane
Ft. Okanogan
Ft. Steilacoom
Ft. Townsend
Ft. Lapwai
Ft. Klamath
Ft. Rock
Ft. Harney
Ft. Boise
Ft. Hall
Ft. Bridger
Ft. Douglas
Ft. Duchesne
Ft. Uintah
Ft. Supply
Ft. Reno
Ft. Arbuckle
Ft. Washita
Ft. Belknap
Ft. Griffin
Ft. Chadbourne
Ft. Concho
Ft. Clark
Ft. Duncan
Ft. Bliss
Ft. Selden
Ft. Fillmore
Ft. Stanton
Ft. Sumner
Ft. Union
Ft. Marcy
Ft. Wingate
Ft. Defiance
Ft. Lyon
Ft. Wise
Ft. Gibson
Ft. Towson
Ft. Coffee
Ft. Smith
Ft. Scott
Ft. Leavenworth
Ft. Riley
Ft. Hays
Ft. Wallace
Ft. Aubrey
Ft. Atkinson
Ft. Madison
Ft. Des Moines
Ft. Dodge
Ft. Crawford
Ft. Snelling
Ft. Ridgely
Ft. Abercrombie
Ft. Pembina
Ft. Totten
Ft. Seward
Ft. Yates
Ft. Rice
Ft. Pierre
Ft. Randall
Ft. Sisseton
Ft. Wadsworth
Ft. Meade
Ft. Robinson
Ft. Laramie
Ft. Fetterman
Ft. Phil Kearny
Ft. Reno
Ft. Caspar
Ft. Bridger
Ft. Hall
Ft. Boise
Ft. Walla Walla
Ft. Vancouver
Ft. Simcoe
Ft. Colville
Ft. Spokane
Ft. Okanogan
Ft. Steilacoom
Ft. Townsend
Ft. Lapwai
Ft. Klamath
Ft. Rock
Ft. Harney
Ft. Boise
Ft. Hall
Ft. Bridger
Ft. Douglas
Ft. Duchesne
Ft. Uintah

Independence
Kansas City
Columbia
Jefferson City
ST. LOUIS
Alton
St. Louis
Vincennes
Bedford
Maysville
Frankfort
Morehead
MISSOURI
JEFFERSON NAT'L EXPANSION MEMORIAL
Clinton
Collins
Nevada
Springfield
Joplin
WILSON'S CREEK
G. W. CARVER
Willow Sprs.
Rolla
OZARK NAT'L SCENIC RIVERWAYS
Cape Girardeau
Sikeston
Poplar Bluff
Mt. Vernon
Marion
ILLINOIS
Flora
GEORGE ROGERS CLARK
Evansville
Henderson
Owensboro
IND.
New Albany
Louisville
LINCOLN BOYHOOD
Elizabethtown
BLUEGRASS PKWY.
A. LINCOLN BIRTHPLACE
Lexington
MTN. PKWY.
W. KY. PKWY.
MAMMOTH CAVE
Paducah
Hopkinsville
Bowling Green
CUMB. PKWY.
KENTUCKY
Corbin
CUMBERLAND GAP
Middlesboro
BIG S. FORK
Clarksville
Martin
FT. DONELSON
Nashville
Crossville
Morristown
Knoxville
GREAT SMOKY MTS.
STONES RIVER
Murfreesboro
PEA RIDGE
Harrison
Fayetteville
BUFFALO NAT'L RIVER
Mtn. View
Paragould
Jonesboro
Blytheville
Dyersburg
Jackson
TENNESSEE
Chattanooga
CHICKAMAUGA & CHATTANOOGA
Clayton
N.C.
ARKANSAS
Newport
W. Memphis
Memphis
Selmer
SHILOH
Pulaski
RUSSELL CAVE
Ft. Smith
Conway
Forrest City
Corinth
Florence
Huntsville
Waldron
Jacksonville
Little Rock
HOT SPRINGS
Hot Sprs. Nat'l Pk.
Pine Bluff
ARKANSAS POST
Holly Sprs.
BRICES CROSS ROADS
TUPELO
Tupelo
Decatur
Rome
Gadsden
Marietta
Atlanta
KENNESAW MTN.
Clarksdale
Dumas
Fordyce
Camden
Texarkana
Grenada
Greenwood
Greenville
Columbus
Jasper
Anniston
Birmingham
Bessemer
Griffin
GA.
La Grange
HORSESHOE BEND
Tuscaloosa
Magnolia
El Dorado
MISSISSIPPI
Kosciusko
ALABAMA
Opelika
Columbus
Longview
Minden
Monroe
Ruston
Shreveport
LOUISIANA
Vicksburg
Jackson
Meridian
Selma
Montgomery
TUSKEGEE INST.
ANDERSONVILLE
Carthage
Winnfield
Natchitoches
Natchez
Laurel
Waynesboro
Grove Hill
Greenville
Troy
Albany
Andalusia
Dothan
Bainbridge
Alexandria
McComb
Hattiesburg
Crestview
Chattahoochee
Tallahassee
Jasper
BIG THICKET NAT'L PRESERVE
Opelousas
Baton Rouge
Poplarville
Mobile
FLORIDA
Gulfport
Biloxi
GULF IS.
Pensacola
Fort Walton Beach
Panama City
Beaumont
Lake Charles
Lafayette
New Iberia
JEAN LAFITTE
New Orleans
Port Arthur
Houma
Buras
Galveston
Apalachicola
C. San Blas
C. St. George
EASTERN STD. TIME
CENTRAL STD. TIME
0 50 100 150 MI.
0 50 100 150 KM.
90°
85°

ONTARIO
WISCONSIN
MICHIGAN
ILLINOIS
INDIANA
OHIO
PENNSYLVANIA
WEST VIRGINIA
VIRGINIA
Lake Superior
Lake Michigan
Lake Huron
Lake Erie
Lake Ontario
Geraldton
Hearst
Kapuskasing
Cochrane
Timmins
Noranda
Kirkland Lake
Val-d'Or
Chapleau
Thunder Bay
Marathon
Isle St. Ignace
SIBLEY
GRAND PORTAGE
ISLE ROYALE
Grand Marais
CENTRAL STD. TIME
EASTERN STD. TIME
PUKASKWA
MISSINAIBI LAKE
Michipicoten I.
Keweenaw Pen.
Copper Harbor
Houghton
Ironwood
Marquette
PICTURED ROCKS
Munising
Iron Mtn.
Escanaba
Rhinelander
Manistique
FATHER MARQUETTE
Beaver I.
Sault Ste. Marie
MISSISSAGI
St. Joseph I.
Drummond I.
Mackinac I.
Manitoulin I.
Sudbury
Temiscaming
North Bay
KILLARNEY
ALGONQUIN
Pembroke
MUSKOKA LKS.
GEORGIAN BAY IS.
Cheboygan
Alpena
Wausau
Menominee
Stevens Point
Appleton
Green Bay
SLEEPING BEAR DUNES
Traverse City
Frankfort
Grayling
Manistee
Cadillac
Tawas City
Baldwin
Oshkosh
Fond du Lac
Sheboygan
Manitowoc
Ludington
Wis. Dells
Madison
Muskegon
Mt. Pleasant
Saginaw
Bay City
Harbor Beach
Midland
Bruce Pen.
Owen Sound
Orillia
KAWARTHA LKS.
Peterborough
Oshawa
Goderich
Kitchener
Toronto
St. Catharines
Hamilton
Niagara Falls
Buffalo
T. ROOSEVELT INAUGURAL
Jamestown
Erie
Olean
MILWAUKEE
Janesville
Beloit
Racine
Kenosha
Freeport
Rockford
Waukegan
Elgin
Aurora
Evanston
CHICAGO
INDIANA DUNES
CHICAGO PORTAGE
Benton Harbor
Grand Rapids
Flint
Port Huron
Lansing
Kalamazoo
Ann Arbor
Jackson
DETROIT
Windsor
Chatham
Sarnia
London
Pontiac
Dearborn
PT. PELEE
PERRY'S VICTORY AND INTERNAT'L PEACE MEM.
Lorain
Toledo
CLEVELAND
Youngstown
Warren
Meadville
Wellsboro
Williamsport
Du Bois
State College
Harrisburg
Ottawa
Joliet
Gary
Elkhart
South Bend
Plymouth
Kankakee
Logansport
Huntington
Ft. Wayne
Findlay
Bloomington
Danville
Lafayette
Kokomo
Lima
Marion
Mansfield
Akron
Canton
Parma
Champaign
Anderson
Muncie
Decatur
Indianapolis
Terre Haute
Springfield
Columbus
Richmond
Dayton
Zanesville
Lancaster
Wheeling
Pittsburgh
Altoona
JOHNSTON FLOOD
ALLEGHENY PORTAGE R.R
Uniontown
Bedford
FT. NECESSITY
Morgantown
Mattoon
Vincennes
Flora
Columbus
Bedford
GEORGE ROGERS CLARK
W. H. TAFT MOUND CITY GROUP
Chillicothe
Cincinnati
Portsmouth
Marietta
Parkersburg
Clarksburg
Cumberland
Winchester
HARPERS FY.
ANTIETAM
Evansville
Henderson
LINCOLN BOYHOOD
Louisville
Owensboro
Frankfort
Lexington
Maysville
Ashland
Huntington
Morehead
Charleston
Elkins
Staunton
WASHINGTON
SKYLINE DRIVE
SHENANDOAH
Fredericksburg
Harper's Ferry
Albany
New
90°
85°
80°
45°
40°

75°
70°
65°
45°
0 50 100 MI.
0 50 100 KM.
ATLANTIC STD. TIME
EASTERN STD. TIME
Chibougamau
Lake Mistassini
Lake Pipmuacan
Godbout
Baie-Comeau
Matane
Gaspé
FORILLON
C. Gaspé
GASPÉSIE
GASPÉ PEN.
Miscou Pt.
Rimouski
Alma
Chicoutimi
Rivière-du-Loup
Campbellton
MT. CARLETON
Edmundston
NEW BRUNSWICK
Newcastle
KOUCHIBOUGUAC I.
PRINCE EDWARD I.
P.E.I.
Moncton
Amherst
Fredericton
FUNDY
Truro
Saint John
Halifax
NOVA SCOTIA
QUÉBEC
LAURENTIDES
La Malbaie
La Tuque
MONT-TREMBLANT
Ste-Anne-de-Beaupré
LA MAURICIE
Québec
Trois-Rivières
Thetford Mines
ALLAGASH WILDERNESS WATERWAY
Presque Isle
BAXTER
Houlton
MAINE
Jackman
Dover-Foxcroft
Skowhegan
Bangor
Rangeley
Sherbrooke
MONTRÉAL
Mont-Laurier
Hull
Ottawa
Cornwall
CANADA
UNITED STATES
Plattsburgh
Ogdensburg
Lake Placid
Watertown
ADIRONDACK
Indian Lake
Burlington
St. Johnsbury
Berlin
Montpelier
Barre
VT.
N.H.
Laconia
Lewiston
Augusta
Bar Harbor
ACADIA
Machias
Grand Manan I.
ROOSEVELT CAMPOBELLO INTERNAT'L PARK
ST. CROIX I.
Digby
KEJIMKUJIK
Yarmouth
C. Sable
Bath
Portland
Old Orchard Beach
MAINE TPK.
Rutland
Glens Falls
SARATOGA
FT. STANWIX
Utica
Syracuse
STATE THWY.
Schenectady
Albany
Oneonta
Springfield
Brattleboro
Lowell
Concord
Manchester
Portsmouth
Boston
MASS.
Worcester
Brockton
CAPE COD
C. Cod
New Bedford
Nantucket I.
Martha's Vineyard
Newport
R.I.
Providence
ROGER WILLIAMS
TOURO SYNAGOGUE
Hartford
CONN.
Waterbury
Kingston
ARMORY
SPGFD.
VANDERBILT MANSION
F. D. R. HOME
Middletown
CATSKILL
M. VAN BUREN
Ithaca
Wilkes-Barre
Scranton
DELAWARE WATER GAP
Paterson
MORRISTOWN
EDISON
Newark
NEW YORK
FIRE ISLAND
Long Island
Montauk Pt.
New Haven
Long Branch
Allentown
HOPEWELL VILLAGE
PHILADELPHIA
Camden
Trenton
Wilmington
Atlantic City
BALTIMORE
Annapolis
Dover
Cape May
Lewes
DEL.
Ocean City
Salisbury
PHILADELPHIA AREA
▲ INDEPENDENCE
▲ VALLEY FORGE
△ EDGAR ALLAN POE
△ GLORIA DEI CHURCH
◉ BENJAMIN FRANKLIN
◉ THADDEUS KOSCIUSZKO
BALTIMORE AREA
□ FORT McHENRY
△ HAMPTON
□ CATOCTIN MTN. PARK
BOSTON AREA
▲ BOSTON
▲ MINUTE MAN
△ ADAMS
△ BOSTON AFRICAN AMERICAN
△ F. L. OLMSTED
△ JOHN F. KENNEDY
△ LONGFELLOW
△ SALEM MARITIME
△ SAUGUS IRON WORKS
NEW YORK CITY AREA
□ CASTLE CLINTON
□ STATUE OF LIBERTY
□ GATEWAY
△ SAGAMORE HILL
△ ST. PAUL'S CHURCH
△ T. ROOSEVELT BIRTHPLACE
◉ FEDERAL HALL
◉ GENERAL GRANT
◉ HAMILTON GRANGE
PRINCE EDWARD ISLAND
P.E.I.
Charlottetown
Souris
CAPE BRETON HIGHLANDS
To Newfoundland
Glace Bay
Sydney
Cape Breton I.
New Glasgow
Truro
Halifax
NOVA SCOTIA
(Same scale as main map)
QUÉBEC
St. Anthony
ATLANTIC STD. TIME
NEWF. STD. TIME
0 50 100 MI.
0 50 100 KM.
GROS MORNE
Deer Lake
Grand Falls
Gander
TERRA NOVA
NEWFOUNDLAND
St. John's
Channel-Port aux Basques
Grand Bank
To Nova Scotia

Cincinnati
OHIO
Parkersburg
Winchester
MD.
Dover
N.J.
Cape May
IND.
Portsmouth
WEST
Elkins
WASHINGTON
D.C.
Annapolis
FY. Lewes
DEL.
Maysville
Ashland
Huntington
Charleston
Frankfort
Louisville
Lexington
Morehead
VIRGINIA
Staunton
SKYLINE DRIVE
SHENANDOAH
Fredericksburg
T. STONE
FREDERICKSBURG & SPOTSYLVANIA CO.
Ocean City
Salisbury
ASSATEAGUE ISLAND
G. WASHINGTON BIRTHPLACE
BLUEGRASS PKWY.
MTN. PKWY.
W. VA. TPK.
Beckley
Prestonsburg
Bluefield
Charlottesville
RICHMOND
M. L. WALKER
A. LINCOLN BIRTHPLACE
KENTUCKY
Roanoke
Lynchburg
APPOMATTOX C. H.
Richmond
Williamsburg
COLONIAL JAMESTOWN
Petersburg
PETERSBURG
Newport News
CUMB. PKWY.
Corbin
CUMBERLAND GAP
B. T. WASHINGTON
Norfolk
Virginia Beach
Middlesboro
BIG S FORK
Bristol
Danville
Johnson City
JOHNSON
RIDGE
BLUE
Winston-Salem
GUILFORD C. H.
Roanoke Rapids
Elizabeth City
Morristown
Crossville
WRIGHT BROTHERS
Knoxville
GREAT SMOKY MTS.
Mt. Mitchell 6,684
Greensboro
Durham
Rocky Mount
RALEIGH
TENN.
Hickory
Raleigh
Williamston
CAPE
Asheville
Salisbury
Wilson
Goldsboro
HATTERAS
C. Hatteras
Chattanooga
COWPENS
Charlotte
Fayetteville
New Bern
FY.
CHICKAMAUGA & CHATTANOOGA
C. SANDBURG HOME
KINGS MTN.
Clayton
Greenville
Spartanburg
Rockingham
Lumberton
MOORES CREEK
Morehead City
LOOKOUT
C. Lookout
WASHINGTON, D.C. AREA
Rome
Greenwood
NINETY SIX
Florence
Wilmington
Marietta
KENNESAW MTN.
Atlanta
Athens
Columbia
C. Fear
CONGAREE SWAMP
Myrtle Beach
Griffin
Augusta
Orangeburg
Georgetown
GEORGIA
La Grange
C. Romain
Opelika
Macon
OCMULGEE
Charleston
FT. SUMTER
Columbus
Dublin
Statesboro
Temassee
ALA.
Hilton Head I.
ANDERSONVILLE
Cordele
Savannah
FT. PULASKI
Skidaway I.
Ossabaw I.
Albany
Baxley
Jesup
Dothan
Sapelo I.
FT. FREDERICA
Waycross
Sea Island
Bainbridge
Thomasville
Brunswick
Jekyll I.
Valdosta
CUMBERLAND ISLAND
Tallahassee
Jacksonville
FT. CAROLINE
Live Oak
Perry
CASTILLO DE SAN MARCOS
St. Augustine
Apalachicola
C. St. George
Gainesville
FT. MATANZAS
FLORIDA
Daytona Beach
Ocala
De Land
CANAVERAL
Orlando
C. Canaveral
Clearwater
Lakeland
Melbourne
Tampa
St. Petersburg
DE SOTO
Sarasota
Sebring
Fort Pierce
EASTERN STD. TIME
CENTRAL STD. TIME
0 50 100 MI.
0 50 100 KM.
WASHINGTON MONUMENT
MANASSAS
MONOCACY
FORT WASHINGTON PARK
FREDERICK DOUGLASS HOME
GREENBELT PARK
J. F. KENNEDY CENTER
L. B. JOHNSON MEM. GROVE
CHESAPEAKE & OHIO CANAL
CLARA BARTON
FORD'S THEATER
PENNSYLVANIA AVENUE
SEWALL-BELMONT HOUSE
ARLINGTON HOUSE
JEFFERSON MEMORIAL
LINCOLN MEMORIAL
NATIONAL CAPITAL PARKS
NATIONAL MALL
NATIONAL VISITOR CENTER
PISCATAWAY PARK
ROCK CREEK PARK
T. ROOSEVELT ISLAND
WHITE HOUSE
WOLF TRAP FARM PARK
Clearwater
Lakeland
Tampa
Melbourne
St. Petersburg
DE SOTO
Sarasota
Sebring
Fort Pierce
West Palm Beach
MAR-A-LAGO
Fort Myers
Belle Glade
FLORIDA
Naples
Fort Lauderdale
MEXICO
C. Romano
Miami Beach
BIG CYPRESS NAT'L PRESERVE
EVERGLADES
Miami
BISCAYNE
Key Largo
C. Sable
Flamingo
FT. JEFFERSON
Florida Keys
Key West
(Same scale as main map)

INDEX OF THE WORLD

This index, arranged in strict alphabetical order, includes grand divisions, countries, states, colonial possessions, major geographical areas, cities, towns and other features (both physical and man-made). Page number and index keys are given for the map on which they are shown at the largest scale. Note that inset maps continue the sequence of the keys from the main map. Population figures, where available, are also included for countries, some internal political divisions, islands and island groups, and for cities and towns. An asterisk preceding the population denotes that it represents an area larger than the city proper (i.e., metropolitan area, municipality, etc.).

LIST OF ABBREVIATIONS

A.F.B. Air Force Base
Afghan. Afghanistan
Al. Alabama
Alg. Algeria
Alta. Alberta
Ant. & Barb. Antigua & Barbuda
Antac. Antarctica
arch. archipelago
Arg. Argentina
Ariz. Arizona
Ark. Arkansas
Austr. Australia
aut. autonomous
Bah. Bahamas
Bang. Bangladesh
Belg. Belgium
Bol. Bolivia
Bosn. Bosnia & Hercegovina
Bots. Botswana
Braz. Brazil
Br., Brit. British
Br. Col. British Columbia
Bulg. Bulgaria
Burk. Faso Burkina Faso
Calif. California
Camb. Cambodia
Can. Canada
cap. capital
Cent. Afr. Rep. Central African Republic
chan. channel
Chan. Is. Channel Islands
Col. Colombia
Colo. Colorado
Conn. Connecticut
C. Rica Costa Rica
Czech. Czechoslovakia
DC District of Columbia
Del. Delaware
Dem. Democratic
Den. Denmark
depr. depression
des. desert
dist. district
Dom. Rep. Dominican Republic
E. East, Eastern
Ecua. Ecuador
El Sal. El Salvador
Eng. England
Equat. Guin. Equatorial Guinea
est. estuary
Eth. Ethiopia
Fed. Federal, Federated
Fin. Finland
Fla. Florida
for. forest
Fr. France, French
Fr. Pol. French Polynesia
Ft. Fort
Ga. Georgia
Ger. Germany
Greenl. Greenland
Gt. Great
Guad. Guadeloupe
Guat. Guatemala
Guy. Guyana
har., harb. harbor
Hon. Honduras
Hun. Hungary
Ill. Illinois
Ind. Indiana
Indon. Indonesia
Int'l International
Ire. Ireland
isl., isls. isle, island, islands
Isr. Israel
isth. isthmus
Iv. Coast Ivory Coast
Jam. Jamaica
Kans. Kansas
Ky. Kentucky
La. Louisiana
Leb. Lebanon
Lux. Luxembourg
Madag. Madagascar
Man. Manitoba
Mass. Massachusetts
Maur. Mauritania
Md. Maryland
Mex. Mexico
Mich. Michigan
Minn. Minnesota
Miss. Mississippi
Mo. Missouri
Mong. Mongolia
Mont. Montana
Mor. Morocco
Moz. Mozambique
mt. mount
mtn., mts. mountain, mountains
N,. No. North, Northern
N. Amer. North America
Nat'l Pk National Park
N. Br. New Brunswick
N.C. North Carolina
N. Dak. North Dakota
Nebr. Nebraska
Neth. Netherlands
Neth. Ant. Netherlands Antilles
Nev. Nevada
Newf. Newfoundland
N.H. New Hampshire
Nic. Nicaragua
N. Ire. Northern Ireland
N.J. New Jersey
N. Korea North Korea
N. Mex. New Mexico
Nor. Norway
N.S. Nova Scotia
N.W.T. Northwest Territories
N.Y. New York
N.Z. New Zealand
Okla. Oklahoma
Ont. Ontario
Oreg. Oregon
Pa. Pennsylvania
Pak. Pakistan
Pan. Panama
Papua N.G. Papua New Guinea
Par. Paraguay
P.E.I. Prince Edward Island
pen. peninsula
Phil. Philippines
pk. park
plat. plateau
Pol. Poland
Port. Portugal, Portuguese
P. Rico Puerto Rico
prom. promontory
prov. province, provincial
pt., pte. point, pointe
Que. Québec
reg. region
Rep. Republic
res. reservoir
R.I. Rhode Island
riv. river
Rom. Romania
S. South, Southern
sa. serra, sierra
S. Africa South Africa
S. Amer. South America
São T. & Pr. São Tomé & Príncipe
Sask. Saskatchewan
S.C. South Carolina
Scot. Scotland
S. Dak. South Dakota
Sen. Senegal
Sing. Singapore
S. Korea South Korea
S. Leone Sierra Leone
Sol. Is. Solomon Islands
Sp. Spain, Spanish
St. Saint, Sainte
str. strait
St. Vinc. & Grens. Saint Vincent & the Grenadines
Switz. Switzerland
Tanz. Tanzania
Tenn. Tennessee
Terr. Territory
Thai. Thailand
Trin. & Tob. Trinidad & Tobago
Tun. Tunisia
U. A. E. United Arab Emirates
U. K. United Kingdom
Ukr. Ukraine
Urug. Uruguay
U. S. United States
Va. Virginia
Ven. Venez. Venezuela
V.I. (Br.) Virgin Islands (British)
V.I. (U.S.) Virgin Islands (U.S.)
Viet. Vietnam
vol. volcano
Vt,. Vermont
W. West, Western
Wash. Washington
W. Indies West Indies
Wis. Wisconsin
W. Samoa Western Samoa
W. Va. West Virginia
Wyo. Wyoming
Yugo. Yugoslavia
Zim. Zimbabwe

	Pop.	Key	Pg.
A			
Aachen, Ger.	242,453	B 3	20
Aare (riv.), Switz.		E 3	37
Aba, Nigeria	177,000	H 10	54
Abadan, Iron	296,081	F 5	68
Abakan, Russia	128,000	K 4	46
Abeokuta, Nigeria	253,000	G 10	54
Aberdeen, Md.	13,087	K 2	146
Aberdeen, Scto.	210,362	F 3	13
Aberdeen, S. Dak.	24,927	M 3	166
Aberdeen, Wash.	16,565	B 3	171
Abidjan, Iv. Coast	685,828	E 10	54
Abilene, Kans.	6,242	E 3	142
Abilene, Texas	106,654	E. 5	168
Abington, Pa.	58,836	M 5	164
Abitibi (riv.), Ont.		J 5	108
Abraham Lincoln Birthplace Nat'l Hist. Site, Ky.		F 5	143
Abruzzi (reg.), Italy		D 3	32
Abu Dhabi (cap.), U.A.E.	347,000	F 5	60
Acadia Nat'l Pk., Maine		G 7	145
Acapulco, Mex.	309,254	K 8	119
Accra (cap.), Ghana	564,194	G 11	54
Achinsk, Russia	117,000	K 4	46
Aconcagua (mt.), Arg.		G 10	93
Acre (riv.), Braz.		G 6	90
Acre, Isr.	34,400	C 2	67
Ada, Okla.	15,820	J 5	162
Adamawa (reg.), Africa		J 10	54
Adams Nat'l Hist. Site, Mass.		D 7	147
Adamstown (cap.), Pitcairn	54	N 8	89
Adana, Turkey	475,384	F 4	64
Addis Ababa (cap.), Eth.	1,196,300	O 10	54
Addison, Ill.	32,058	B 5	139
Adelaide, Austr.	882,520	D 8	86
Aden, Yemen	240,370	E 7	60
Adige (riv.), Italy		C 2	32
Adirondack (mts.), N.Y.		M 3	158
Admiralty (isls.), Papua N.G.		E 6	89
Adrar (reg.), Maur.		D 7	54
Adrian, Mich.	22,097	F 7	148
Adriatic (sea), Europe		F 4	6
Aegean (sea)		G 6	43
Afars & Issas, see Dijbouti			
Afghanistan	15,540,000	A 2	70
Africa	469,000,000		52-57
Agadir, Morocco	61,192	D 5	54
Agana (cap.), Guam	896	E 4	89
Agate Fossil Beds Nat'l Mon., Nebr.		A 2	153
Agawam, Mass.	27,323	D 4	147
Ageo, Japan	146,358	O 2	75
Agra, India	591,917	D 3	70
Aguascalientes, Mex.	181,277	H 6	119
Ahaggar (mts.), Alg.		H 7	54
Ahmadabad, India	1,591,832	C 4	70
Ahwaz (Ahvaz), Iran	329,006	F 5	68
Aiea, Hawaii	8,906	C 4	130
Aiken, S.C.	19,872	D 4	165
Air (mts.), Niger		H 8	54
Air Force Acad., Colo.	9,062	K 5	134
Aix-en-Provence, France	91,655	F 6	26
Ajaccio, France	47,056	B 7	26
Ajmer, India	262,851	C 3	70
Akashi, Japan	234,905	H 8	75
Akita, Japan	261,246	J 4	75
Akola, India	168,436	D 4	70
Akron, Ohio	223,019	G 3	161
Aktyubinsk, Kazakhstan	191,000	F 4	46
Alabama (riv.), Ala.		C 8	129
Alabama (state) U.S.	4,040,587		129
Alameda, Calif.	76,459	J 2	133
Alamogordo, N.Mex.	27,596	C 6	157
Alamosa, Colo.	7,579	H 8	156
Aland (isls.), Fin.		L 6	16
Alaska (gulf) Alaska		K 3	130
Alaska (state) U.S.	550,043		130
Albacete, Spain	82,607	F 3	31
Albania	2,590,600	E 5	43
Albany, Ga.	78,122	D 7	137
Albany (cap.), N.Y.	101,082	N 5	158
Albany, Oreg.	29,462	D 3	163
Albert (Mobutu Sese Seko) (lake), Africa		M 11	57
Alberta (prov.), Can.	2,237,724		114
Albert Lea, Minn.	18,310	E 7	149
Alborg, Den.	154,582	D 4	19
Albuquerque, N. Mex.	384,736	C 3	157
Alderney (isl.), Chan. Is.	1,686	E 8	11
Aleppo, Syria	639,428	C 4	64
Aleutian (isls.), Alaska		D 4	130
Alexandria, Egypt	2,318,655	M 5	54
Alexandria, La.	49,188	E 4	144
Alexandria, Va.	111,183	N 3	170
Algeria	17,422,000	F 6	54
Algiers (cap.), Alg.	1,365,400	G 4	54
Alhambra, Calif.	82,106	C 10	133
Alicante, Spain	177,918	F 3	30
Aligarh, India	252,314	D 3	70
Al Kuwait (cap.), Kuwait	181,774	E 4	60
Allahabad, India	440,622	E 3	70
Allen Park, Mich.	31,092	B 7	148
Allentown, Pa.	103,758	L 4	164
Allepey-Cochin, India	160,166	D 7	70
Alliance, Ohio	24,315	H 4	161
Alma-Ata (cap.), Kazakhstan	910,000	H 5	46
Almeria, Spain	104,008	E 4	30
Alps (mts.), Europe		E 4	6
Altadena, Calif.	42,658	C 10	133
Altai (mts.), Asia		J 5	46
Alton, Ill.	32,905	A 2	139
Altoona, Pa.	51,881	F 4	164
Altun Shan (Altyn Tagh) (mts.), China		C 4	77
Altus, Okla.	21,910	D 5	162
Amagansaki, Japan	545,783	H 8	75
Amana, Iowa	300	K 5	141
Amarillo, Texas	157,615	C 2	168
Amazon (riv.), S. Amer.		J 4	90
American Fork, Utah	15,696	C 3	169
American Samoa	39,000	J 7	89
Americus, Ga.	16,512	D 6	137
Ames, Iowa	47,198	F 4	141
Amherst, N.S.	9,684	D 3	100
Amherst, Mass.	35,228	E 3	147
Amiens, France	129,453	D 3	26
Amistad Nat'l Rec. Area, Texas		D 8	168
Amman (cap.), Jordan	1,711,850	D 4	67
Amoy, see Xiamen, China			
Amravati, India	193,800	D 4	70
Amristar, India	407,628	C 2	70
Amsterdam (cap.), Neth.	751,156	B 4	25
Amsterdam, N.Y.	20,714	M 5	158
Amudar'ya (riv.), Asia		G 5	46
Amur (riv.), Asia		D 4	46
Anaconda-Deer Lodge Co., Mont.	10,278	C 4	152
Anadyr', Russia	7,703	S 3	46
Anaheim, Calif.	266,406	D 11	133
Anchorage, Alaska	226,338	J 2	130
Ancona, Italy	88,427	D 3	32
Andalusia (reg.), Spain		C 4	31
Andaman (isls.), India		G 6	70
Anderson, Ind.	59,459	F 4	140
Anderson, S.C.	26,184	B 2	165
Andes (mts.), S. Amer.		F 10	93
Andizhan, Uzbekistan	230,000	H 5	46
Andorra	31,000	G 1	31
Andorra la Vella (cap.), Andorra	12,000	G 1	31
Andover, Mass.	29,151	K 2	147
Andrew Johnson Nat'l Hist. Site, Tenn.		Q 2	167
Andrews A.F.B., Md.	10,228	C 5	146
Andros (isl.), Bah.	8,397	B 1	124
Angara (riv.), Russia		K 4	46
Angarsk, Russia	239,000	L 4	46
Angel (falls), Ven.		H 2	90
Angers, France	136,603	C 4	26
Angkor Wat (ruins), Camb.		D 4	81
Angola	7,078,000	K 4	57
Anguilla (isl.)	6,519	F 3	124
Ankara (cap.), Turkey	1,701,064	E 3	64
Ankeny, Iowa	18,482	F 5	141
Ann (cape), Mass.		M 2	147
Annaba, Alg.	255,900	H 4	54
An Najaf, Iraq	128,096	D 5	68
Annandale, Va.	50,975	N 3	170
Annapolis (cap.), Md.	33,187	H 5	146
Annapolis Royal, N.S.	631	C 4	100
Annapurna (mt.), Nepal		E 3	70
Ann Arbor, Mich.	109,592	F 6	148
Anniston, Ala.	26,623	G 3	129
Anqing, China	160,000	J 5	77
Anshan, China	1,500,000	K 3	77
Ansonia, Conn.	18,403	C 3	135
Antakya, Turkey	77,518	G 4	64
Antananarivo (cap.), Madag.	451,808	R 15	57
Antarctica			88
Antibes, France	44,236	G 6	26
Anticosti (isl.), Que.		E 3	106
Antietam Nat'l Battlfld., Md.		H 3	146
Antigua and Barbuda	72,000	G 3	124
Antilles (isls.), W. Indies		B-F2-4	124
Antioch, Calif.	62,195	L 1	133
Antofagasta, Chile	125,100	F 8	90
Antsiranana(Diégo-Suarez), Madag.	40,443	R 14	57

	Pop.	Key	Pg.
Antwerp, Belg.	224,543	E 6	25
Anyang, China	225,000	H 4	77
Aomori, Japan	264,202	K 3	75
Apalachee (bay), Fla.		B 2	136
Apennines (mts.), Italy		B-F2-5	32
Apia (cap.), W. Samoa	33,100	J 7	89
Apostle Is. Nat'l Lakeshore, Wis.		C 1	173
Appalachian (mts.), U.S.		K 3	126
Appleton, Wis.	65,695	J 7	173
Appomattox Court House Nat'l Hist. Pk., Va.		F 6	170
`Aqaba (gulf), Asia		C 4	60
Arabian (sea), Asia		H 8	58
Arabian (des.), Egypt		N 6	54
Aracaju, Braz.	288,106	N 6	90
Arad, Rom.	161,568	E 2	43
Arafura (sea)		D 6	89
Aragón (reg.), Spain		F 2	31
Aral (sea), Asia		F 5	46
Aran (isls.), Ire.	1,499	B 5	15
Ararat (mt.), Turkey		L 3	64
Arcadia, Calif.	48,290	C 10	133
Archangel, Russia	385,000	F 2	50
Arches Nat'l Pk., Utah		E 5	169
Arctic Ocean			5
Ardabil, Iran	147,404	F 1	68
Ardennes (for.), Belg.		F 9	25
Ardmore, Okla.	23,079	H 6	162
Arecibo, P. Rico	48,779	G 1	124
Arequipa, Peru	447,431	F 7	90
Argenteuil, France	101,542	A 1	26
Argentina	28,438,000		93
Argonne Nat'l Lab., Ill.		B 6	139
Argos, Greece	18,890	F 7	43
Arhus, Den.	245,941	D 5	19
Arica, Chile	87,700	F 7	90
Arizona (state), U.S.	3,665,228		131
Arkadelphia, Ark.	10,014	D 5	132
Arkansas (riv.), U.S.		H 3	126
Arkansas (state), U.S.	2,350,725		132
Arkansas Post Nat'l Mem., Ark.		H 5	132
Arles, France	37,337	F 6	26
Arlington, Mass.	44,630	C 6	147
Arlington, Texas	261,721	F 2	168
Arlington, Va.	170,936	O 3	170
Arlington Heights, Ill.	75,460	B 5	139
Armagh, N.Ire.	13,606	H 3	15
Armavir, Russia	162,000	F 5	50
Armenia	3,031,000	F 6	50
Arnhem, Neth.	281,126	H 4	25
Arno (riv.), Italy		C 3	32
Arran (isl.), Scot.		C 5	13
Arthabaska, Que.	6,827	F 3	105
Aruba (isl), Neth. Ant.	55,148	E 4	124
Arvada, Colo.	89,235	J 3	134
Asahikawa, Japan	320,526	L 2	75
Asansol, India	155,968	F 4	70
Asbury Park, N.J.	16,799	F 3	156
Ascension (isl.), St. Helena	719		5
Ashanti (reg.), Ghana		F 10	54
Ashdod, Isr.	40,500	B 4	67
Ashikaga, Japan	162,359	J 5	75
Asheville, N.C.	61,607	E 8	159
Ashkhabad (cap.), Turkmenistan	312,000	F 2	46
Ashland, Ky.	27,064	M 4	143
Ashland, Oreg.	16,234	E 5	163
Ashtabula, Ohio	21,633	J 2	161
Asia	2,633,000,000	58	
Asmara, Eth.	393,800	O 9	54
Aspen, Colo.	5,049	F 4	134
Aspen Hill, Md.	45,494	F 4	146
Assam (state), India		G 3	70
Assateague Isl. Nat'l Seashore, U.S.		O 4	170
Astoria, Oreg.	10,069	O 1	163
Astrakhan', Russia	461,000	G 5	50
Asturias (reg.), Spain		C 1	31
Asunción (cap.), Par.	387,676	J 9	90
Aswân, Egypt	144,377	N 7	54
Asyût, Egypt	213,983	N 6	54
Atacama (des.), Chile		G 8	93
Atchison, Kans.	10,656	G 2	142
Athabasca (lake), Can.		F 4	96
Athens, Ga.	45,734	F 3	137
Athens (cap.), Greece	867,023	F 7	43
Athens, Ohio	21,265	F 7	161
Athos (mt.), Greece		G 5	43
Atka (isl.), Alaska		M 4	130
Atlanta (cap.), Ga.	394,017	K 1	137
Atlantic City, N.J.	37,986	E 5	156
Atlantic Ocean			5
Atlas (mts.), Africa		E 5	54
Atsugi, Japan	108,955	O 2	75
Attleboro, Mass.	38,383	J 5	147
Attu (isl.), Alaska		J 2	130
Auburn, Ala.	33,830	H 5	129
Auburn, Maine	24,309	C 7	145
Auburn, N.Y.	31,258	G 5	158
Auburn, Wash.	33,102	C 3	171
Auckland, N.Z.	144,963	L 6	87
Augsburg, Ger.	243,943	D 4	20
Augusta, Ga.	44,639	J 4	137
Augusta (cap.), Maine	21,325	D 7	145
Aurangabad, India	150,483	D 5	70
Aurora, Colo.	222,103	K 3	134
Aurora, Ill.	99,581	E 2	139
Aurora, Ohio	9,192	H 3	161
Aurora, Minn.	1,965	E 7	149
Auschwitz, see Oświęcim, Poland			
Austin (cap.), Texas	465,622	G 7	168
Australia	14,576,330		86
Australian Alps (mts.), Austr.		H 7	86
Australian Cap. Terr., Austr.	221,609	H 7	86
Austria	7,507,000		39
Auvergne (mts.), France		E 5	26
Avalon (pen.), Newf.		D 4	99
Avignon, France	73,482	F 6	26
Avon (riv.), Eng.		F 7	11
Ayers Rock (mt.), Austr.		E 5	86
Azerbaijan	6,028,000	G 6	50
Azores (isls.), Port.			30
Azov (sea), Europe		E 5	50
Aztec Ruins Nat'l Mon., N. Mex.		A 2	157
Azusa, Calif.	41,333	D 10	133

B

	Pop.	Key	Pg.
Bab el Mandeb (str.)		D 7	60
Bacău, Rom.	131,413	H 2	43
Bacolad, Phil.	262,415	G 3	83
Badalona, Spain	162,888	H 2	31
Baden-Baden, Ger.	49,718	C 4	20
Badlands Nat'l Pk., S. Dak.		E 6	166
Baffin (isl.), N.W.T.		J 1	96
Baghdad (cap.), Iraq	502,503	D 4	68
Bahamas	209,505	C 1	124
Bahawalpur, Pak.	133,956	C 3	70
Bahia (Salvador), Braz.	1,496,276	N 6	90
Bahia Blanca, Arg.	*220,765	H 11	90
Bahrain	358,857	F 4	60
Bairiki (cap.), Kiribati	1,777	H 5	89
Bakersfield, Calif.	105,611	G 8	133
Baku (cap.), Azerbaijan	1,022,000	H 6	50
Balakovo, Russia	152,000	G 4	50
Baldwin, N.Y.	22,719	B 4	158
Baldwin Park, Calif.	69,330	D 10	133
Balearic (isls.), Spain		H 3	31
Bali (isl.), Indon.	2,074,438	F 7	83
Balikpapan, Indon.	280,675	F 6	83
Balkan (mts.), Bulg.		G 4	43
Balkhash (lake), Kazakhstan		H 5	46
Baltic (sea), Europe		F 3	6
Baltimore, Md.	736,014	H 3	146
Baluchistan (reg.), Pak.		B 3	70
Bamako (cap.), Mali	404,022	E 9	54
Banaba (isl.), Kiribati	2,314	G 7	89
Banda (sea), Indon.		H 7	83
Bandar Seri Begawan, (cap.), Brunei	63,868	E 4	83
Bandelier Nat'l Mon., N. Mex.		C 3	157
Bandung, Indon.	1,462,637	H 2	83
Banff Nat'l Pk., Atla.		B 4	114
Bangalore, India	1,540,741	D 6	70
Bangkok (cap.), Thai.	2,495,312	D 4	81
Bangladesh	87,052,024	G 4	70
Bangor, Maine	33,181	F 6	145
Bangui (cap.), Cent. Afr. Rep.	279,792	K 10	54
Banja Luka, Bosn.	85,786	C 3	43
Banjarmasin, Indon.	381,286	E 6	83
Banjul (cap.), Gambia	39,476	C 9	54
Banks (isl.), N.W.T.		D 1	96
Baoding, China	350,000	J 4	77
Baoji, China	275,000	G 5	77
Baotou, China	800,000	G 3	77
Baranovichi, Belarus	131,000	C 4	50
Barbados	248,983	G 4	124
Barberton, Ohio	27,623	G 4	161
Barbuda (isl.), see Antigua & Barbuda			
Barcelona, Spain	1,741,144	H 2	31
Barcelona, Ven.	78,201	G 2	90
Bareilly, India	296,248	D 3	70
Barents (sea), Europe		J 1	6
Bar Harbor, Maine	4,443	G 7	145
Bari, Italy	339,110	F 4	32
Barnaul, Russia	533,000	J 4	46
Barnet, Eng.	305,200	H 7	11
Barnstable, Mass.	40,949	N 6	147
Barquisimeto, Ven.	330,815	F 2	90
Barranquilla, Col.	661,009	F 1	90
Barre, Vt.	9,482	C 3	155
Barrie, Ont.	38,423	E 3	108
Barrow (pt.), Alaska		G 1	130
Barstow, Calif.	21,472	H 9	133
Bartlesville, Okla.	34,256	K 1	162
Basel, Switz.	199,600	E 1	37
Basildon, Eng.	135,720	J 8	11
Basra, Iraq	313,327	E 5	68
Bassein, Burma	126,045	B 3	81
Basse-Terre (cap.), Guad.	13,397	F 4	124
Basseterre (cap.), St. Kitts & Nevis	14,725	F 3	124
Bastrop, La	13,916	G 1	144
Bath, Eng.	83,100	E 6	11
Bathurst (Banjul) (cap.), Gambia	39,476	C 9	54
Bathurst, N. Br.	15,705	E 1	102
Bathurst (isl.), N.W.T.		M 3	96
Batna, Alg.	112,100	F 1	54
Baton Rouge (cap.), La.	219,531	K 2	144
Battle Creek, Mich.	53,540	D 6	148
Batumi, Georgia	123,000	F 6	50
Bat Yam, Isr.	124,100	B 3	67
Bavaria (state), Ger.		D 4	20
Bayamón, P. Rico	185,087	D 4	124
Bay City, Mich.	38,936	F 5	148
Bayeux, France	13,381	C 3	26
Baykal (lake), Russia		L 4	46
Baykonur, Kazakhstan		G 5	46
Bayonne, N.J.	61,444	B 2	156
Bayreuth, Ger.	67,035	D 4	20
Baytown, Texas	63,850	L 2	168
Bear (lake), U.S.		G 7	138
Bearpaw (mts.), Mont.		G 2	152
Beatrice, Nebr.	12,354	H 4	153
Beaufort (sea), N. Amer.		D 2	94
Beaufort, S.C.	9,576	F 7	165
Beaumont, Texas	114,323	K 7	168
Beaverhead (mts.), Idaho		E 4	138
Beaverton, Oreg.	53,310	A 2	163
Beckley, W. Va.	18,296	D 5	172
Beersheba, Isr.	101,000	B 5	67
Beihai, China	175,000	G 7	77
Beijing (Peking) (cap.), People's Rep. of China	*8,500,000	J 3	77
Beirut (cap.), Leb.	474,800	F 6	64
Belarus	9,560,000	C 4	50
Belau (Palau)	12,116	D 5	89
Belém, Braz.	758,117	L 4	90
Belfast, Maine	6,355	F 7	145
Belfast (cap.), N. Ire.	353,700	J 2	15
Belgaum, India	192,427	C 5	70
Belgium	9,855,110		25
Belgorod, Russia	240,000	E 4	50
Belgrade (cap.), Yugo.	727,945	E 3	43
Belize	144,857	C 2	122
Belize City, Belize	39,887	C 2	122
Bellary, India	125,183	D 5	70
Belleville, Ill.	42,785	B 3	139
Belleville, N.J.	34,213	B 2	156
Belleville, Ont.	34,881	G 3	108
Bellevue, Nebr.	30,982	J 3	153
Bellevue, Wash.	86,874	B 2	171
Bellflower, Calif.	61,815	C 11	133
Bellingham, Wash.	52,179	C 2	171
Bellingshausen (sea), Antarc.		C 14	88
Belmont, Mass.	24,720	C 6	147
Belmopan (cap.), Belize	144,857	C 2	122
Belo Horizonte, Braz.	*2,541,788	M 7	90
Beloit, Wis.	35,573	H 10	173
Beltsville, Md.	14,476	C 3	146
Bemidji, Minn.	11,245	D 3	149
Benares, see Varanasi, India			
Bend, Oreg.	20,469	F 3	163
Bengal (bay), Asia		K 8	58
Bengbu, China	400,000	J 5	77
Benghazi, Libya	286,943	K 5	54
Benguela, Angola	40,996	J 14	54
Benin	3,338,240	G 10	54
Bennington, Vt.	16,451	A 6	155
Benoni, S. Africa	*151,294	M 17	57
Benton, Ark.	18,177	E 4	132
Benton Harbor, Mich.	12,818	C 6	148
Bent's Old Fort Nat'l Hist. Site, Colo.		M 6	134
Benxi, China	750,000	K 3	77
Beppu, Japan	133,894	E 7	75
Berchtesgaden, Ger.	8,558	E 5	20
Berea, Ky.	9,126	J 5	143
Berezniki, Russia	185,000	J 3	50
Bergamo, Italy	127,553	B 2	32
Bergen, Nor.	213,434	D 6	16
Bering (sea)		S 4	46
Bering (str.)		U 3	46
Berkeley, Calif.	102,724	J 2	133
Berkshire (hills), Mass.		B 4	147
Berlin, N.H.	11,824	E 3	155
Berlin (cap.), Ger.	3,077,984	E 4	20
Bermuda	67,761	H 3	124
Bern (cap.), Switz.	154,700	D 3	37
Berwyn, Ill.	45,426	B 6	139
Besançon, France	119,803	G 4	26
Bessemer, Ala.	33,497	D 4	129
Bethany, Okla.	20,075	G 3	162
Bethel, Conn.	17,541	B 3	135
Bethel Park, Pa.	33,823	B 7	164
Bethesda, Md.	62,936	A 4	146
Bethlehem, West Bank	14,439	C 4	67
Bethlehem, Pa.	71,428	M 4	164
Bettendorf, Iowa	28,132	N 5	141
Beverly, Mass.	38,195	E 5	147
Beverly Hills, Calif.	31,971	B 10	133
Bhagalpur, India	172,202	F 4	70
Bhavnagar, India	225,358	C 4	70
Bhilainagar, India	157,173	E 4	70
Bhopal, India	298,022	D 4	70
Bhutan	1,298,000	G 3	70
Bialystok, Pol.	166,619	F 2	45
Biarritz, France	27,453	C 6	26
Biddeford, Maine	20,710	B 9	145
Bielefeld, Ger.	316,058	C 2	20
Bielska-Biala, Poland	105,601	D 4	45
Big Bend Nat'l Pk., Texas		A 8	168
Bighorn (riv.), U.S.		E 2	126
Big Spring, Texas	23,093	C 5	168
Bikaner, India	188,518	C 3	70
Bikini (atoll), Marshall Is.		G 4	89
Bilbao, Spain	393,170	E 1	31
Billerica, Mass.	37,609	J 2	147
Billings, Mont.	81,151	H 5	152
Biloxi, Miss.	46,319	G 10	150
Biminis, The (isls.), Bah.	1,432	B 1	124
Binghamton, N.Y.	53,008	J 6	158
Bioko (isl.), Equat. Guin.		H 11	54
Birkenhead, Eng.	135,750	G 2	11
Birmingham, Ala.	265,968	D 3	129
Birmingham, Eng.	1,058,800	F 5	11
Birmingham, Mich.	19,997	B 6	148
Bisbee, Ariz.	6,288	F 7	131
Biscay (bay), Europe		D 4	6
Biscayne Nat'l Pk., Fla.		F 6	136
Bisho, S. Africa		M 18	57
Bishkek (cap.), Kyrgyzstan	533,000	H 5	46
Bismarck (cap.), N. Dak.	49,256	J 6	160
Bismarck (arch.), Papua N.G.	218,339	E 6	89
Bissau (cap.), Guinea-Bissau	109,486	D 9	54
Bitterroot (range), U.S.		D 1	126
Biysk, Russia	212,000	J 4	46
Bizerte, Tun.	62,856	J 4	54
Black (sea)		H 4	6
Black (for.), Ger.		C 4	20
Black Canyon of the Gunnison Nat'l Mon., Colo.		D 5	134
Blackfoot, Idaho	9,646	F 6	138
Black Hills (mts.), U.S.		F 2	126
Blackpool, Eng.	149,000	G 1	11
Blacksburg, Va.	34,590	D 6	170
Bladensburg, Md.	8,064	C 4	146
Blagoveshchensk, Russia	172,000	N 4	46
Blanc (mt.), Europe		E 4	6
Blanca (peak), Colo.		H 7	134
Blantyre, Malawi	222,153	N 15	57
Blida, Alg.	160,900	G 4	54
Block (isl.), R.I.		H 8	147
Bloemfontein, S. Africa	149,836	L 17	57
Bloomfield, N.J.	45,061	B 2	156
Bloomington, Ill.	51,972	D 3	139
Bloomington, Ind.	60,633	D 6	140
Bloomington, Minn.	86,335	G 6	149
Blue (mts.), Oreg.		J 3	163
Bluefield, W. Va.	12,756	D 6	172
Blue Nile (riv.), Africa		N 9	54
Blue Springs, Mo.	40,153	R 6	151
Blytheville, Ark.	22,906	L 2	132
Bobo-Dioulasso, Burk. Faso	115,063	F 9	54
Bobruysk, Belarus	192,000	C 4	50
Boca Raton, Fla.	61,492	F 5	136
Bochum, Ger.	414,852	B 3	20
Bogalusa, La.	14,280	L 5	144
Bogor, Indon.	247,409	H 2	83
Bogotá (cap.), Col.	2,696,270	F 3	90
Bo Hai (gulf), China		J 4	77
Bohemia (for.), Czech.		B 2	39
Boise (cap.), Idaho	125,738	B 6	138
Bolivar (mt.), Ven.		F 2	90
Bolivia	5,600,000	G 7	90
Bologna, Italy	493,282	C 2	32
Bolton, Eng.	154,480	H 2	11

	Pop.	Key	Pg.
Bolzano, Italy	102,806	C 1	32
Bombay, India	*5,970,575	B 7	70
Bon (cape), Tun.		J 4	54
Bonaire (isl.), Neth. Ant.	8,087	E 4	124
Bonin (isls.), Japan	1,879	M 3	75
Bonn, Ger.	283,711	B 3	20
Bonneville (dam), U.S.		E 2	163
Booker T. Washington Nat'l Mon., Va.		E 6	170
Boone, Iowa	12,392	F 4	141
Bophuthatswana (aut rep.), S. Africa		L 17	57
Bora Bora (isl.), Fr. Poly.	2,579	L 7	89
Borah (peak), Idaho		E 5	138
Bordeaux, France	220,830	C 5	26
Borger, Texas	15,675	C 2	168
Borisov, Belarus	112,000	C 4	50
Borneo (isl.), Asia		E 5	83
Bornholm (isl.), Den.		F 8	19
Bosnia and Hercegovina		C 3	43
Bosporus (str.), Turkey		C 2	64
Bossier City, La.	52,721	C 1	144
Boston (cap.), Mass.	574,283	D 7	147
Botany (bay), Austr.		L 4	86
Bothnia (gulf), Europe		M 5	16
Botswana	819,000	L 16	57
Bouaké, Iv. Coast	173,248	F 10	54
Bougainville (isl.), Papua N.G.	71,761	F 6	89
Boulder, Colo.	83,312	J 2	134
Boulder City, Nev.	12,567	G 7	154
Boulogne, France	48,309	D 2	26
Bountiful, Utah	36,659	C 3	169
Bourges, France	75,200	E 4	26
Bournemouth, Eng.	144,100	F 7	11
Bowie, Md.	37,589	G 4	146
Bowie, Texas	4,990	G 4	168
Bowling Green, Ky.	40,641	D 7	143
Bowling Green, Ohio	28,176	C 3	161
Boynton Beach, Fla.	46,194	F 5	136
Bozeman, Mont.	22,660	E 5	152
Bradenton, Fla.	43,779	D 4	136
Bradford, Eng.	458,900	J 1	11
Brahmaputra (riv.), Asia		G 3	70
Brăila, Rom.	203,983	H 3	43
Braintree, Mass.	33,836	D 8	147
Brandenburg (state), Ger.		E 2	20
Branford, Conn.	27,603	D 3	135
Brantford, Ont.	74,315	D 4	108
Brasília (cap.), Braz.	411,305	L 7	90
Braşov, Rom.	259,108	G 3	43
Bratislava, Czech.	333,000	D 2	39
Bratsk, Russia	214,000	L 4	46
Brattleboro, Vt.	12,241	B 6	155
Brazil	119,098,992		90,93
Brazos (riv.), Texas		H 7	168
Brazzaville (cap.), Congo	298,967	J 12	57
Breda, Neth.	118,086	F 5	25
Bremen, Ger.	572,969	C 2	20
Bremerhaven, Ger.	143,836	C 2	20
Bremerton, Wash.	38,142	A 2	171
Brenner (pass), Europe		A 3	39
Brentwood, N.Y.	45,218	E 2	158
Brescia, Italy	189,092	C 2	32
Breslau, see Wroclaw, Poland			
Brest, France	163,940	A 3	26
Brest, Belarus	177,000	B 4	50
Breton (sound), La.		M 7	144
Brices Cross Roads Nat'l Battlfld. Site, Miss.		G 2	150
Brick, N.J.	66,473	E 3	156
Bridgeport, Conn.	141,686	C 4	135
Bridgeton, N.J.	18,942	C 5	156
Bridgetown (cap.), Barbados	7,552	G 4	124
Brigham City, Utah	15,644	C 2	169
Brighton, Eng.	156,500	G 7	11
Brindisi, Italy	76,612	G 4	32
Brisbane, Austr.	942,836	K 3	86
Bristol (bay), Alaska		F 3	130
Bristol, Conn.	60,640	D 2	135
Bristol, Eng.	416,300	E 6	11
Bristol, R.I.	21,625	J 6	147
Bristol, Tenn.	23,421	R 1	167
Bristol (chan.), U.K.		C 6	11
Bristol, Va.	18,426	D 3	170
British Columbia (prov.), Can.	2,744, 467		117
British Indian Ocean Terr.	2,000	J 10	58
Brno, Czech.	335,700	D 2	39
Brockton, Mass.	92,788	K 4	147
Broken Arrow, Okla.	58,043	L 2	162
Broken Hill, Austr.	26,913	G 6	86
Bromley, Eng.	299,100	H 8	11
Bronx (borough), N.Y.	1,168,972	C 2	158
Brookfield, Wis.	35,184	K 1	173
Brookhaven, Nat'l Lab., N.Y.		E 2	158
Brookings, S. Dak.	16,270	R 5	166
Brookline, Mass.	54,718	C 7	147
Brooklyn (borough), N.Y.	2,230,936	C 2	158
Brooklyn Center, Minn.	28,887	G 5	149
Brooklyn Park, Minn.	56,381	G 5	149
Brooks (range), Alaska		G 1	130
Brownsville, Texas	98,962	G 12	168
Brownwood, Texas	18,387	F 6	168
Bruges, Belg.	117,220	C 6	25
Brunei	192,832	E 4	83
Brunswick, Ga.	16,433	K 8	137
Brunswick, Ger.	268,519	D 2	20
Brunswick, Maine	14,683	C 8	145
Brussels (cap.), Belg.	*1,054,970	C 9	25
Bryan, Texas	55,002	H 7	168
Bryansk, Russia	394,000	D 4	50
Bryce Canyon Nat'l Pk., Utah		B 6	169
Bucaramanga, Col.	291,661	F 2	90
Bucharest (cap.), Rom.	1,832,015	G 3	43
Budapest (cap.), Hung.	2,060,170	E 3	39
Buena Park, Calif.	68,784	D 11	133
Buenaventura, Col.	115,770	E 3	90
Buenos Aires (cap.),Arg.	*9,927,404	H 10	93
Buffalo, N.Y.	328,123	B 5	158
Bug (riv.), Europe		F 2	45
Bujumbura (cap.), Burundi	141,040	N 12	57
Bukavu, Zaire	134,861	M 12	57
Bukhara, Uzbekistan	185,000	G 5	46
Bulawayo, Zim.	359,000	M 16	57
Bulgaria	8,862,000	G 4	43
Burbank, Calif.	93,643	C 10	133
Burdwan, India	143,318	F 4	70
Burgas, Bulg.	144,449	H 4	43
Burgos, Spain	118,366	E 1	31
Burkina Faso	6,908,000	F 9	54
Burlingame, Calif.	26,801	J 2	133
Burlington, Iowa	27,208	L 7	141
Burlington, N.J.	9,835	D 3	156
Burlington, N.C.	39,498	F 2	159
Burlington, Ont.	114,853	E 4	108
Burlington, Vt.	39,127	A 3	155
Burma	32,913,000	B 2	81
Burnsville, Minn.	51,288	E 6	149
Bursa, Turkey	346,103	C 2	64
Burundi	4,021,910	M 12	57
Butler, Pa.	15,714	C 4	164
Butte-Silver Bow Co., Mont.	35,336	D 5	152
Butuan, Phil.	172,489	H 4	83
Buzzards (bay), Mass.		L 7	147
Bydgoszcz, Pol.	280,460	C 2	45
Bytom, Pol.	186,193	A 3	45

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Cabinda (dist.), Angola		H 13	57
Cabot (str.), Can.		K 6	96
Cabrillo Nat'l Mon., Calif.		H 11	133
Cádiz, Spain	135,743	C 4	31
Caen, France	116,987	C 3	26
Cagayan de Oro, Phil.	227,312	G 4	83
Cagliari, Italy	211,015	B 5	32
Cahokia, Ill.	17,550	A 3	139
Caicos (isls.), Turks & Caicos Is.	4,008	D 2	124
Cairo (cap.), Egypt	5,084,463	N 5	54
Cairo, Ill.	4,846	D 6	139
Calabria (reg.), Italy		F 5	32
Calais, France	73,009	D 2	26
Calais, Maine	3,963	J 5	145
Calcasieu (lake), La.		D 7	144
Calcutta, India	3,148,746	F 2	70
Caldwell, Idaho	18,400	B 6	138
Calgary, Alta.	*592,743	C 4	114
Cali, Col.	898,253	E 3	90
Calicut (Kozhikode), India	333,979	D 6	70
California (gulf), Mex.		D 3	119
California (state), U.S.	29,760,020		133
Callao, Peru	447,374	E 6	90
Calumet City, Ill.	37,840	C 6	139
Camagüey, Cuba	245,235	B 2	124
Cambodia	5,200,000	E 4	81
Cambridge, Eng.	106,400	G 5	11
Cambridge, Md.	11,514	K 6	146
Cambridge, Mass.	95,802	C 7	147
Camden, Ark.	14,380	E 6	132
Camden, N.J.	87,492	B 3	156
Camden, S.C.	6,696	F 3	165
Cameroon	8,503,000	J 11	54
Campania (reg.), Italy		E 4	32
Campeche (bay), Mex.		N 7	119
Campina Grande, Braz.	222,229	N 5	90
Campinas, Braz.	566,517	L 8	93
Camp Lejeune, N.C.	36,716	L 5	159
Campobello (isl.), N. Br.		D 4	102
Campo Grande, Braz.	282,844	K 8	90
Campos, Braz.	174,218	M 8	90
Camp Pendleton, Calif.	21,672	H 10	133
Cam Ranh, Viet.	118,111	F 5	81
Cam Ranh (bay), Viet.		F 5	81
Canada	24,343,181		96
Canadian (riv.), U.S.		F 3	126
Canary (isls.), Spain		B 4	31
Canaveral (cape), Fla.		F 3	136
Canberra (cap.),Austr.	*220,822	H 7	86
Cannanore (isls.), India		C 6	70
Cannes, France	70,226	G 6	26
Cantabrian (mts.), Spain		C 1	31
Canterbury, Eng.	115,600	H 6	11
Can Tho, Viet.	182,424	E 5	81
Canton (Guangzhous), China	2,300,000	H 7	77
Canton (isl.), Kiribati		J 6	89
Canton, Ohio	84,161	H 4	161
Canyon de Chelly Nat'l Mon., Ariz.		F 2	131
Canyonlands Nat'l Pk., Utah		D 5	169
Cape (prov.), S. Africa		L 18	57
Cape Breton (isl.), N.S.		J 2	100
Cape Cod Nat'l Seashore, Mass.		P 5	147
Cape Coral, Fla.	74,991	E 5	136
Cape Girardeau, Mo.	34,438	O 8	151
Cape Hatteras Nat'l Seashore, N.C.		O 4	159
Cape Lookout Nat'l Seashore, N.C.		N 5	159
Cape May, N.J.	4,668	D 5	156
Cape Town (cap.), S. Africa	697,514	F 19	57
Cape Verde	324,000		5
Cape York (pen.), Austr.		G 2	86
Capitol Reef Nat'l Pk., Utah		C 5	169
Capri (isl.), Italy		E 4	32
Caprivi Strip (reg.), Namibia		L 15	57
Capulin Mtn. Nat'l Mon., N. Mex.		E 2	157
Caracas (cap.), Ven.	1,035,499	G 1	90
Carbondale, Ill.	27,033	D 6	139
Carcassonne, France	38,887	D 6	26
Cardiff (cap.), Wales	281,500	B 7	11
Caribbean (sea)			124
Caribou, Maine	9,415	G 2	145
Carlisle, Pa.	18,419	H 5	164
Carl Sandburg Home Nat'l Hist Site. N.C.		E 9	159
Carlsbad, N. Mex.	24,952	E 6	157
Carlsbad Caverns Nat'l Pk., N. Mex.		E 6	157
Carmel, Calif.	4,407	D 7	133
Carmel (mt.), Isr.		C 2	67
Carmichael, Calif.	48,702	C 8	133
Caroline (isls.), Micronesia		E-F 5	89
Carpathians (mts.), Europe		G 4	6
Carpinteria, Calif.	13,747	F 9	133
Carrara, Italy	56,236	C 2	32
Carrizo (mts.), Ariz.		G 2	131
Carrollton, Texas	82,169	G 2	168
Carson, Calif.	83,995	C 11	133
Carson (sink), Nev.		C 3	154
Carson City (cap.), Nev.	40,443	B 3	154
Cartagena, Col.	292,512	E 1	90
Cartagena, Spain	52,312	F 4	31
Casablanca, Mor.	1,506,373	E 5	54
Casa Grande, Ariz.	19,082	D 6	131
Casa Grande Ruins Nat'l Mon., Ariz.		D 6	131
Cascade (range), U.S.		B 1	126
Casper, Wyo.	51,016	F 3	174
Caspian (sea)		F 6	46
Castile (reg.), Spain		D-E 2	31
Castillo de San Marcos Nat'l Mon., Fla.		E 2	136
Castries (cap.), St.Lucia	42,770	G 4	124
Castro Valley, Calif.	48,619	K 2	133
Catalonia (reg.), Spain		G 2	31
Catonia, Italy	403,390	E 6	32
Catonsville, Md.	35,233	H 3	146
Catskill, N.Y.	4,690	N 6	158
Catskill (mts.), N.Y.		L 6	158
Caucasus (mts.), Europe		E 5	46
Cawnpore, see Kanpur, India			
Cayenne (cap.), Fr. Guiana	37,079	K 2	90
Cayman Islands	16,677	B 3	124
Cebu, Phil.	490,281	G 3	83
Cedar Breaks Nat'l Mon., Utah		B 6	169
Cedar City, Utah	13,443	A 6	169
Cedar Falls, Iowa	36,322	H 3	141
Cedar Rapids, Iowa	108,751	K 5	141
Celebes (sea), Asia		G 5	83
Celebes (isl.), Indon.	7,732,383	G 6	83
Central African Republic	2,284,000	K 10	54
Central America	21,000,000		122
Centralia, Ill.	14,274	D 5	139
Centralia, Wash.	12,101	C 4	177
Cerritos, Calif.	53,240	C 11	133
Ceylon (Sri Lanka)	14,850,000	E 7	70
Chaco, Gran (reg.), S. Amer.		H 9	90
Chaco Culture Nat'l Hist. Pk., N. Mex.		B 2	157
Chad	4,309,000	K 8	54
Chad (lake), Africa		K 9	54
Chagos (arch.), Br. Ind. Oc. Terr.		J 10	58
Chambersburg, Pa.	16,647	G 6	164
Chambly, Que.	12,190	J 4	105
Champaign, Ill.	63,502	E 3	139
Champlain (lake), N. Amer.		A 2	155
Chandigarh, India	218,743	D 2	70
Chandler, Ariz.	90,533	D 5	131
Changchun, China	1,500,000	K 3	77
Changhua, China	137,236	K 7	77
Chang Jiang (Yangtze) (riv.), China		K 5	77
Changsha, China	850,000	H 6	77
Changzhou, China	400,000	K 5	77
Channel Islands	133,000	E 8	11
Channel Is. Nat'l Pk., Calif.		F 10	133
Chapel Hill, N.C.	38,719	G 3	157
Chardzhou, Turkmenistan	140,000	G 6	46
Charleston, S.C.	80,414	G 6	165
Charleston (cap.), W. Va.	57,287	D 4	172
Charles Town, W. Va.	3,122	L 2	172
Charlotte (hbr.), Fla.		D 5	136
Charlotte, N.C.	395,934	D 4	159
Charlotte Amalie (cap.), V.I. (U.S.)	11,842	F 3	124
Charlottesville, Va.	40,341	G 4	170
Charlottetown (cap.), P.E.I.	15,282	E 2	100
Chartres, France	38,574	D 3	26
Château-Thierry, France	13,370	E 3	26
Chatham, N. Br.	6,779	E 1	102
Chattahoochee, Fla.	4,382	B 1	136
Chattahoochee (riv.), U.S.		K 4	126
Chattanooga, Tenn.	152,466	K 4	167
Chautauqua, N.Y.	300	A 6	158
Cheboksary, Russia	308,000	G 3	50
Cheboygan, Mich.	4,999	E 3	148
Cheektowaga, N.Y.	84,387	C 5	158
Chefoo, see Yantai, China			
Chehalis, Wash.	6,527	C 4	171
Cheju, S. Korea	135,081	C 7	74
Cheju (isl.), S. Korea		C 7	74
Chelan (lake), Wash.		E 2	171
Chelmsford, Mass.	32,388	J 2	147
Chelsea, Mass.	28,710	D 6	147
Chelyabinsk, Russia	1,030,000	G 4	46
Chelyuskin (cape), Russia		L 2	46
Chemnitz, Ger.	303,811	E 3	20
Chengde, China	200,000	J 3	77
Chengdu (Chengtu), China	2,000,000	F 5	77
Cherbourg, France	31,333	C 3	26
Cherepovets, Russia	266,000	E 3	50
Cherkassy, Ukraine	228,000	D 5	50
Chernigov, Ukraine	238,000	D 4	50
Chenovtsy, Ukraine	219,000	C 5	50
Cherry Hill, N.J.	68,785	B 3	156
Cherry Point Marine Air Sta., N.C.		M 5	159
Chesapeake (bay), U.S.		L 3	126
Chesapeake, Va.	151,976	M 7	170
Chesapeake & Ohio Canal Hist. Pk., U.S.		K 2	170
Cheshire, Conn.	25,684	D 2	135
Chester, Eng.	117,000	G 2	11
Chester, Pa.	41,856	L 7	164
Chevy Chase, Md.	8559	A 4	146
Cheyenne (riv.), U.S.		F 2	126
Cheyenne (cap.), Wyo.	50,008	H 4	174
Chiai, China	238,713	K 7	77
Chiba, Japan	659,356	P 2	75
Chicago, Ill.	2,783,726	C 5	139
Chicago Heights, Ill.	33,072	C 6	139
Chicago Portage Nat'l Hist Site, Ill.		B 6	139
Chichagof (isl.), Alaska		M 3	130
Chichén-Itzá (ruins), Mex.		P 6	119
Chickamauga & Chattanooga Nat'l Mil. Pk., Ga.		B 1	137
Chickasha, Okla.	14,988	G 4	162
Chiclayo, Peru	280,244	E 5	90
Chico, Calif.	40,079	D 4	133
Chicopee, Mass.	56,632	D 4	147
Chicoutmi, Que.	60,064	G 1	105
Chihuahua, Mex.	327,313	F 2	119
Chile	11,275,440	F 8	90
		F 8-14	93
Chillicothe, Ohio	21,923	E 7	161
Chillum, Md.	31,309	B 4	146
Chimborazo (mt.), Ecua.		E 4	90
Chimbote, Peru	216,406	E 5	90
Chimkent, Kazakhstan	322,000	H 5	46
Chimney Rock Nat'l Hist. Site, Nebr.		A 3	153
China, People's Rep. of	958,090,000		77
China, Rep. of (Taiwan)	16,609,961	K 7	77

	Pop.	Key	Pg.
Chinju, S. Korea	154,646	D 6	74
Chino, Calif.	59,682	D 10	133
Chirchik, Uzbekistan	132,000	H 5	46
Chiricahua Nat'l Mon., Ariz.		F 6	131
Chita, Russia	303,00	M 4	46
Chittagong, Bang.	889,760	G 4	70
Chofu, Japan	175,924	C 2	75
Chŏngjin, N. Korea	306,000	E 3	74
Chongju, S. Korea	192,707	C 5	74
Chongqing (Chunkgking), China	3,500,000	G 6	77
Chorzów, Poland	151,338	B 4	45
Christchurch, N.Z.	164,680	L 7	87
Christmas (isl.), Austr.		M 11	58
Christmas (isl.), Kiribati	674	L 5	89
Chukchi (pen.), Russia		T 3	46
Chula Vista, Calif.	135,163	J 11	133
Ch'unch'ŏn, S. Korea	140,530	D 5	74
Churchill, Man.	1,186	K 2	110
Churchill (falls), Newf.		D 2	99
Cicero, Ill.	67,436	B 5	139
Cimarron (riv.), U.S.		G 3	126
Cincinnati, Ohio	364,040	B 9	161
Cirebon, Indon.	223,776	H 2	83
Citlaltépetl (mt.), Mex.		O 2	119
Citrus Heights, Calif.	107,439	C 8	133
Ciudad Bolivar, Ven.	103,728	H 2	90
Ciudad Juárez, Mex.	424,135	F 1	119
Ciudad Madero, Mex.	115,302	L 5	119
Ciudad Obregón, Mex.	144,795	E 3	119
Claremont, Calif.	32,503	D 10	133
Claremont, N.H.	13,902	C 5	155
Claremore, Okla.	13,280	M 2	162
Clarksburg, W. Va.	18,059	F 2	172
Clarksdale, Miss.	19,717	D 2	150
Clarksville, Tenn.	75,494	G 1	167
Clayton, Mo.	13,874	P 3	151
Clearwater, Fla.	98,784	B 2	136
Clearwater (mts.), Idaho		C 3	138
Clermont-Ferrand, France	153,379	E 5	26
Cleveland, Ohio	505,616	H 9	161
Cleveland, Tenn.	30,354	M 4	167
Cleveland Heights, Ohio	54,052	H 9	161
Clifton, N.J.	71,742	B 2	156
Clinton, Iowa	29,201	N 5	141
Clovis, Calif.	50,323	F 7	133
Clovis, N. Mex.	30,954	F 4	157
Cluj-Napoca, Rom.	274,095	F 2	43
Coast (ranges), U.S.		B 2	126
Cóbh, Ire.	6,076	E 8	15
Cochabamaba, Bol.	204,684	G 7	90
Cochin-Allepey, India	439,066	D 6	70
Cod (cape), Mass.		O 4	147
Cody, Wyo.	7,897	D 1	174
Coeur d'Alene, Idaho	24,563	B 2	138
Coffeyville, Kans.	15,185	G 4	142
Cohoes, N.Y.	16,825	N 5	158
Coimbatore, India	356,368	D 6	70
College Park, Ga.	20,457	K 2	137
College Park, Md.	21,927	C 4	146
College Station, Texas	52,456	H 7	168
Cologne, Ger.	1,013,771	B 3	20
Colombia	27,520,000	F 3	90
Colombo (cap.), Sri Lanka	618,000	D 7	70
Colón, Pan.	59,832	H 6	122
Colorado (riv.), Texas		F 7	168
Colorado (riv.), U.S.		D 4	126
Colorado (state), U.S.	3,294,394		134
Colorado Nat'l Mon., Colo.		B 4	134
Colorado Springs, Colo.	281,140	K 5	134
Columbia, Md.	75,883	G 4	146
Columbia, Mo.	69,101	H 5	151
Columbia (riv.), N. Amer.		F 5	94
Columbia (cap.), S.C.	98,052	F 4	165
Columbia, Tenn.	28,583	G 3	167
Columbus, Ga.	179,278	C 6	137
Columbus, Ind.	31,802	E 6	140
Columbus, Miss.	23,799	H 3	150
Columbus (cap.), Ohio	632,910	E 6	161
Colville (riv.), Alaska		H 1	130
Communism (peak), Tajikistan		H 6	46
Como (lake), Italy		H 4	37
Comorin (cape), India		D 7	70
Comoros	290,000	P 14	57
Compiègne, France	37,009	E 3	26
Compton, Calif.	90,454	C 11	133
Conakry (cap.), Guinea,	*525,671	D 10	54
Concepción, Chile	206,226	F 11	93
Conception (bay), Newf.		D 4	99
Concord, Calif.	111,348	K 1	133
Concord, Mass.	17,076	B 6	147
Concord (cap.), N.H.	36,006	D 5	155
Concord, N.C.	27,347	D 4	159
Congo	1,537,000	K 12	57
Congo (riv.), Africa		K 12	57
Congo, Democratic Rep. of the, see Zaire			
Connecticut (riv.), U.S.		M 2	126
Connecticut (state), U.S.	3,287,116		135
Constance (lake), Europe		H 1	37
Constanta, Rom.	279,308	J 3	43
Constantine, Alg.	335,100	H 4	54
Conway, Ark.	26,481	F 3	132
Cook (inlet), Alaska		H 3	130
Cook (mt.), N.Z.		K 7	87
Cook (str.), N.Z.		L 6	87
Cook Islands	17,695	K 7	89
Coon Rapids, Minn.	52,978	G 5	149
Cooperstown, N.Y.	2,180	L 5	158
Coos Bay, Oreg.	15,076	C 4	163
Copenhagen (cap.), Den.	603,368	E 6	19
Copper (riv.), Alaska		K 2	130
Coral (sea)		F 7	89
Coral Gables, Fla.	40,091	B 5	136
Coral Springs, Fla.	79,443	F 5	136
Córdoba, Arg.	*982,018	G 10	93
Córdoba, Spain	216,049	D 4	31
Corfu, see Kérkira, Greece			
Corinth, Greece	20,773	F 7	43
Cork, Ire.	128,645	E 8	15
Corner Brook, Newf.	24,339	A 3	99
Corning, N.Y.	11,938	F 6	158
Cornwall, Ont.	46,144	K 2	108
Coro, Ven.	68,701	G 1	90
Coromandel (coast), India		E 6	70
Corona, Calif.	37,791	E 11	133
Coronado Nat'l Mem., Ariz.		E 7	131
Corpus Christi, Texas	257,453	G 10	168
Corsica (isl.), France		B 6	26
Corsicana, Texas	22,911	H 5	168
Cortland, N.Y.	19,801	H 5	158
Corvallis, Oreg.	44,757	D 3	163
Coshocton, Ohio	12,193	G 5	161
Costa Brava (reg.), Spain		H 2	31
Costa Mesa, Calif.	96,357	D 11	133
Costa Rica	2,245,000	E 5	122
Côte-d'Or (mts.), France		F 4	26
Cotentin (pen.), France		C 3	26
Cotonou, Benin	178,000	G 10	54
Coulee Dam Nat'l Rec. Area, Wash.		G 2	171
Council Bluffs, Iowa	54,315	B 6	141
Coventry, Eng.	336,800	F 5	11
Coventry, R.I.	31,083	H 6	147
Covina, Calif.	43,207	D 10	133
Covington, Ky.	43,264	K 1	143
Cowpens Nat'l Battlfld. Site, S.C.		D 1	165
Cozumel (isl.), Mex.		Q 6	119
Cracow, Pol.	650,300	E 4	45
Craiova, Rom.	220,893	F 3	43
Cranbrook, Br. Col.	15,915	K 5	117
Cranford, N.J.	22,624	E 2	156
Cranston, R.I.	76,060	J 5	147
Crater Lake Nat'l Pk., Oreg.		E 5	163
Craters of the Moon Nat'l Mon., Idaho		E 6	138
Crawfordsville, Ind.	13,325	D 4	140
Crete (isl.), Greece		G 8	43
Crimea (pen.), Ukraine		D 5	50
Croatia		C 3	43
Crowley, La.	13,983	F 6	144
Croydon, Eng.	330,600	H 8	11
Crystal, Minn.	23,788	G 5	149
Cuba	9,706,369	B 2	124
Cucamonga, Calif.	101,409	E 10	133
Cucuta, Col.	219,772	F 2	90
Cuenca, Ecua.	104,470	E 4	90
Cuernavaca, Mex.	239,813	L 2	119
Cuiabá, Braz.	167,894	J 7	90
Culebra (isl.), P. Rico	1,265	G 1	124
Culiacán, Mex.	228,001	F 4	119
Cullman, Ala.	13,367	E 2	129
Culver City, Calif.	38,793	B 10	133
Cumaná, Ven.	119,751	H 1	90
Cumberland, Md.	23,706	D 7	146
Cumberland (riv.), U.S.		J 3	126
Cumberland Gap Nat'l Hist. Pk., U.S.		O 1	167
Cumberland Isl. Nat'l Seashore, Ga.		K 9	137
Cupertino, Calif.	40,263	K 3	133
Curaçao (isl.), Neth. Ant.	145,430	E 4	124
Curecanti Nat'l Rec. Area, Colo.		F 6	134
Curitiba, Braz.	*843,733	K 9	93
Cusco, Peru	181,604	F 6	90
Custer Battlfld. Nat'l Mon., Mont.		J 5	152
Cuttack, India	194,068	F 4	70
Cuyahoga Falls, Ohio	48,950	G 3	161
Cyclades (isls.), Greece		G 7	43
Cypress, Calif.	42,655	D 11	133
Cyprus	629,000	E 5	64
Cyrenaica (reg.), Libya		L 6	54
Czechoslovakia	15,276,799		39
Czestochowa, Pol.	187,613	D 3	45

D

	Pop.	Key	Pg.
Dacca (Dhaka) (cap.), Bang.	1,679,572	G 4	70
Dachau, Ger.	33,207	D 4	20
Daito (isls.), Japan		M 6	77
Dakar (cap.), Sen.	798,792	C 9	54
Da Lat, Viet.	105,072	F 5	81
Dalhousi, N. Br.	4,958	D 1	102
Dalian, China	4,000,000	K 4	77
Dallas, Texas	1,006,877	G 2	168
Dalton, Ga.	21,761	C 1	137
Daly City, Calif.	92,311	H 2	133
Damanhur, Egypt	188,927	B 3	60
Damascus (cap.), Syria	836,668	G 6	64
Damavand (mt.), Iran		H 2	68
Damietta, Egypt	93,546	N 5	54
Da Nang, Viet.	492,194	E 3	81
Danbury, Conn.	65,585	B 3	135
Dandong, China	450,000	K 3	77
Danube (riv.), Europe		G 4	6
Danvers, Mass.	24,174	D 5	147
Danville, Ill.	33,828	F 3	139
Danville, Va.	53,056	E 7	170
Danzig (Gdańsk) (gulf), Pol.		D 1	45
Daqing, China	758,430	L 2	77
Darby, Pa.	10,955	M 7	164
Dardanelles (str.), Turkey		B 6	64
Dar es Salaam (cap.), Tanz.	757,346	P 13	57
Darien, Conn.	18,196	B 4	135
Darién (mts.), Pan.		J 6	122
Darjeeling, India	42,873	F 3	70
Darling (riv.), Austr.		G 6	86
Darmstadt, Ger.	137,018	C 4	20
Dartmouth, Mass.	27,244	K 6	147
Dartmouth, N.S.	62,277	E 4	100
Darwin, Austr.	56,482	E 2	86
Datong, China	300,000	H 3	77
Davao, Phil.	610,375	H 4	83
Davenport, Iowa	95,333	M 5	141
Davis (sea), Antarc.		C 5	88
Davis, Calif.	46,209	B 8	133
Davis (str.), N. Amer.		N 3	94
Dawson, Yukon	697	C 3	96
Dawson Creek, Br. Col.	11,373	G 2	117
Dayton, Ohio	182,044	B 6	161
Daytona Beach, Fla.	61,921	F 2	136
Dead (sea), Asia		C 4	67
Dearborn, Mich.	89,286	B 7	148
Dearborn Heights, Mich.	60,838	B 7	148
Death Valley (depr.), Calif.		H 7	133
Death Valley Nat'l Mon., U.S.		H 7	133
Debrecen, Hung.	192,484	F 3	39
Decatur, Ala.	48,761	D 1	129
Decatur, Ga.	17,336	K 1	137
Decatur, Ill.	83,885	E 4	139
Deccan (plat.), India		D5-6	70
Dedham, Mass.	23,782	C 7	147
Deerfield, Ill.	17,327	B 5	139
Deerfield Beach, Fla.	46,325	F 5	136
Defiance, Ohio	16,768	B 3	161
Dehiwala-Mt. Lavinia, Sri Lanka	154,785	D 7	70
Dehra Dun, India	166,073	D 2	70
De Kalb, Ill.	34,925	E 2	139
De Land, Fla.	16,491	E 2	136
Delaware, Ohio	20,030	E 5	161
Delaware (bay), U.S.		M 3	126
Delaware (riv.), U.S.		D 3	156
Delaware (state), U.S.	666,168		146
Delaware Water Gap Nat'l Rec. Area, U.S.		C 1	156
Del City, Okla.	23,928	G 4	162
Delhi, India	3,287,883	D 3	70
Delray Beach, Fla.	47,181	F 5	136
Del Rio, Texas	30,705	D 8	168
Denali Nat'l Pk., Alaska		K 2	130
Denmark	5,124,000		19
Denmark (str.)		B 2	6
Denton, Texas	66,270	G 4	168
Denver (cap.), Colo.	467,610	K 3	134
Denville, N.J.	13,812	E 2	156
Depew, N.Y.	17,673	C 5	158
Derby, Conn.	12,199	C 3	135
Derby, Eng.	213,700	F 5	11
De Ridder, La.	9,868	D 5	144
Derry, N.H.	29,603	E 6	155
Des Moines (cap.), Iowa	193,187	G 5	141
De Soto Nat'l Mem., Fla.		D 4	136
Des Plaines, Ill.	53,223	B 5	139
Dessau, Ger.	100,820	E 3	20
Detroit, Mich.	1,027,974	B 7	148
Devil's (isl.), Fr. Guiana		K 2	90
Devils Postpile Nat'l Mon., Calif.		F 6	133
Devils Tower Nat'l Mon., Wyo.		H 1	174
Devon (isl.), N.W.T.		M 3	96
Dhaka (cap.), Bang.	1,679,572	G 4	70
Dhaulagiri (mt.), Nepal		E 3	70
Dhulia, India	137,129	C 4	70
Diamond (head), Hawaii		C 4	130
Dickinson, N. Dak.	16,097	E 6	160
Diego Garcia (isls.), Br. Ind. Oc. Terr.		J 10	58
Dien Bien Phu, Viet.		D 2	81
Dieppe, France	25,607	D 3	26
Dijon, France	149,899	F 4	26
Dinaric Alps (mts.), Yugo.		B 3	43
Dnoasuar Nat'l Mon., U.S.		B 2	134
Damede (isls.)		E 1	130
Dire Dawa, Eth.	56,700	P 10	54
Disappointment (cape), Wash.		A 4	171
District of Columbia, U.S.	609,900	B 5	146
Dixon, Ill.	15,144	D 2	139
Dixon Entrance (str.), N. Amer.		E 4	94
Diyarbakir, Turkey	169,535	H 4	64
Djakarta, see Jakarta, Indon.			
Djibouti	386,000	P 9	54
Djibouti (cap.), Djibouti	96,000	P 9	54
Djokjakarta, see Yogyakarta, Indon.			
Dneprodzerzhinsk, Ukraine	250,000	D 5	50
Dnepropetrovsk, Ukraine	1,066,000	D 5	50
Dnieper (riv.), Ukraine		D 5	50
Dniester (riv.), Europe		C 5	50
Dobbs Ferry, N.Y.	9,940	H 1	158
Dodecanese (isls.), Greece		H 8	43
Dodge City, Kans.	21,129	B 4	142
Doha (cap.), Qatar	150,000	F 4	60
Dolomite Alps (mts.), Italy		C 1	32
Dominica	74,089	G 4	124
Dominican Republic	5,647,977	D 3	124
Don (riv.), Russia		E 5	50
Dondra (head), Sri Lanka		E 7	70
Donegal, Ire.	1,725	F 2	15
Donets (riv.), Ukraine		E 5	50
Donetsk, Ukraine	1,021,000	D 5	50
Dordogne (riv.), France		D 5	26
Dordrecht, Neth.	101,840	F 5	25
Dornbirn, Austria	33,810	A 3	39
Dortmund, Ger.	630,609	B 3	20
Dothan, Ala.	53,589	H 8	129
Douala, Cameroon	458,426	J 11	54
Douglas, Ariz.	12,822	F 7	131
Douglas (cap.), I. of Man	20,389	C 3	11
Dover (cap.), Del.	27,630	M 4	146
Dover, Eng.	34,160	J 6	11
Dover (str.), Europe		J 7	11
Dover, N.H.	25,042	F 5	155
Dover, N.J.	15,115	D 2	156
Downers Grove, Ill.	46,858	A 6	139
Downey, Calif.	91,444	C 11	133
Drake (passage)		C 15	88
Dráva (riv.), Europe		D 3	39
Dresden, Ger.	507,972	E 3	20
Duarte, Calif.	20,688	D 10	133
Dubai, U.A.E.		F 4	60
Dublin, Ga.	16,312	G 5	137
Dublin (cap.), Ire.	567,866	K 5	15
Dubrovnik, Croatia	31,213	C 4	43
Dubuque, Iowa	57,546	M 3	141
Dudley, Eng.	187,110	E 5	11
Dufourspitze (mt.), Switz.		E 5	37
Duisburg, Ger.	591,635	B 3	20
Duluth, Minn.	85,493	F 4	149
Dumont, N.J.	17,187	C 1	156
Duncan, Okla.	21,732	G 5	162
Dundalk, Md.	65,800	J 3	146
Dundee, Scot.	194,732	F 4	13
Dunedin, Fla.	34,012	B 2	136
Dunedin, N.Z.	77,176	L 7	87
Dunkirk (Dunkerque), France	78,171	E 2	26
Dunkirk, N.Y.	13,989	B 5	158
Dunmore, Pa.	15,403	F 7	164
Durango, Colo.	12,430	D 8	134
Durango, Mex.	182,633	G 1	119
Durant, Okla.	12,823	K 6	162
Durban, S. Africa	736,852	J 17	57
Durgapur, India	206,638	F 4	70
Durham, Eng.	88,800	J 3	11
Durham, N.H.	11,818	F 5	155
Durham, N.C.	136,611	H 2	159
Dushanbe (cap.), Tajikistan	494,000	G 6	46
Düsseldorf, Ger.	664,336	B 3	20
Dvina, Northern (riv.), Russia		E 3	50
Dvina, Western (riv.), Belarus		C 3	50
Dzaoudzi (cap.), Mayotte	196	R 14	57
Dzerzhinsk, Russia	257,000	F 3	50
Dzhambul, Kazakhstan	264,000	H 5	46

	Pop.	Key	Pg.
E			
Eagle Pass, Texas	20,651	D 9	168
Ealing, Eng.	293,800	H 8	11
East Aurora, N.Y.	6,647	C 5	158
East Brunswick, N.J.	43,548	E 3	156
East Chicago, Ind.	33,892	C 1	140
East China (sea), Asia		L 6	77
East Cleveland, Ohio	33,096	H 9	161
East Pointe, Mich.	35,283	B 6	148
Easter (isl.), Chile	1,598	Q 8	89
Eastern Ghats (mts.), India		D-F4-6	70
East Frisian (isls.), Ger.		B 2	20
East Greenwich, R.I.	11,865	H 6	147
East Hampton, Conn.	10,428	E 2	135
East Hartford, Conn.	50,452	E 1	135
East Haven, Conn.	26,144	D 3	135
Eastlake, Ohio	21,161	J 8	161
East Lansing, Mich.	50,677	E 6	148
East Liverpool, Ohio	13,654	J 4	161
East London, S. Africa,	*126,671	M 18	57
East Meadow, N.Y.	36,909	B 3	158
East Moline, Ill.	20,147	C 2	139
Easton, Pa.	26,276	M 4	164
East Orange, N.J.	73,552	B 2	156
East Peoria, Ill.	21,378	D 3	139
East Point, Ga.	34,402	K 2	137
East Providence, R.I.	50,380	J 5	147
East St. Louis, Ill.	40,944	A 2	139
East Siberian (sea), Russia		R 2	46
Eau Claire, Wis.	56,856	D 6	173
Ebro (riv.), Spain		G 2	31
Ecorse, Mich.	12,180	B 7	148
Ecuador	8,354,000	E 4	90
Eden, N.C.	15,238	F 1	159
Eden Prairie, Minn.	39,311	G 6	149
Edenton, N.C.	5,268	M 2	159
Edgewood, Md.	23,903	J 3	146
Edina, Minn.	46,070	G 5	149
Edinburg, Texas	29,885	F 11	168
Edinburgh (cap.), Scot.	470,085	D 1	13
Edison, N.J.	88,680	E 2	156
Edison Nat'l Hist. Site., N.J.		A 2	156
Edmond, Okla.	52,315	H 3	142
Edmonds, Wash.	30,744	C 3	171
Edmonton (cap.), Alta.	*657,057	D 3	114
Edmundston, N. Br.	12,044	B 1	102
Edwards (plat.), Texas		C 7	168
Edwards A.F.B., Calif.	7,423	H 9	133
Edwardsville, Ill.	14,579	B 2	139
Eel (riv.), Calif.		B 4	133
Effigy Mounds, Nat'l Mon., Iowa		L 2	141
Effingham, Ill.	11,851	E 4	139
Eglin A.F.B., Fla.	8,347	C 6	136
Egmont (mt.), N.Z.		L 6	87
Egypt	41,572,000	M 6	54
		A 4	60
Eielson A.F.B., Alaska	5,251	K 1	130
Eindhoven, Neth.	192,565	G 6	25
El 'Alamein, Egypt		M 5	54
El Asnam, Alg.	106,100	G 4	54
Elat (Elath), Isr.	12,800	D 5	67
Elazig, Turkey	131,415	H 3	64
Elba (isl.), Italy		C 3	32
Elbe (riv.), Ger.		D 2	20
Elbert (mt.), Colo.		G 4	132
El'brus (mt.), Russia		F 6	50
Elbur'z (mts.), Iran		G 2	68
El Cajon, Calif.	88,693	J 11	133
El Centro, Calif.	31,384	K 11	133
El Dorado, Ark.	23,146	E 7	132
Elektrostal', U.S.S.R.	139,000	E 3	50
Elephanta (isl.), India		B 7	70
Elephant Butte (res.), N. Mex.		B 5	157
Eleuthera (isl.), Bah.	8,326	C 1	124
El Faiyûm, Egypt	167,081	M 6	54
Elgin, Ill.	77,010	E 1	139
Elizabeth, N.J.	110,002	B 2	157
Elizabeth City, N.C.	14,292	N 2	159
El Karnak, Egypt		B 4	60
Elk Grove Village, Ill.	33,429	B 5	139
Elkhart, Ind.	43,627	F 1	140
Ellensburg, Wash.	12,361	E 3	171
Ellesmere (isl.), N.W.T.		N 3	96
El Mansûra, Egypt	257,866	B 3	60
Elmendorf A.F.B., Alaska		J 2	130
Elmhurst, Ill.	42,029	B 5	139
El Minya, Egypt	146,143	B 4	60
Elmira, N.Y.	33,724	G 6	158
El Monte, Calif.	106,209	D 10	133
El Morro Nat'l Mon., N. Mex.		A 3	157
Elmwood Park, Ill.	23,206	B 5	139
El Paso, Texas	515,342	A 10	168
El Reno, Okla.	15,414	F 3	162
El Salvador	4,813,000	C 4	122
Elyria, Ohio	56,746	F 3	161
Emmaus, Pa.	11,157	M 4	164
Emporia, Kans.	25,512	F 3	142
Endicott, N.Y.	13,531	H 6	158
Enewetak (atoll)	542	G 4	89
Enfield, Conn.	45,532	E 1	135
Enfield, Eng.	260,900	H 7	11
England	46,220,955		11
Englewood, Colo.	29,387	K 3	134
Englewood, N.J.	24,850	C 2	156
English (chan.), Europe		D 8	11
Enid, Okla.	45,309	G 2	162
Enschede, Neth.	141,597	K 4	25
Entebbe, Uganda	21,096	N 12	57
Enugu, Nigeria	187,000	H 10	54
Enzeli (Bandar-e Anzali), Iran	55,978	F 2	68
Ephrata, Pa.	12,133	K 5	164
Equatorial Guinea	244,000	H 11	57
Erbil, Iraq	90,320	D 2	68
Erfurt, Ger.	202,979	D 3	20
Erie (lake), N. Amer.		K 5	94
Erie, Pa.	108,718	B 1	164
Eritrea (reg.), Eth.		O 8	54
Erzgebirge (mts.), Europe		E 3	20
Erzurum, Turkey	162,973	J 3	64
Escalante (des.), Utah		A 6	169
Escanaba, Mich.	13,659	C 3	148
Escondido, Calif.	108,635	J 10	133
Eskişehir, Turkey	259,952	D 3	64
Espiritu Santo (isl.), Vanatu	16,220	G 7	89
Essen, Ger.	677,568	B 3	20
Essex, Md.	40,872	J 3	146
Essex, Vt.	16,498	A 2	155
Estonia	1,466,000	C 1	51
Ethiopia	31,065,000	O 9	54
Etna (vol.), Italy		E 6	32
Eton, Eng.	4,950	G 8	11
Etosha (salt pan), Namibia		J 15	57
Euboea (Évvoia) (isl.), Greece		G 6	43
Euclid, Ohio	54,875	J 9	161
Eugene, Oreg.	112,669	D 3	163
Eunice, La.	11,162	F 6	144
Euphrates (riv.), Asia		D 4	68
Eureka, Calif.	27,025	A 3	133
Europe	676,000,000		6
Evans (mt.), Colo.		H 3	134
Evanston, Ill.	73,233	B 5	139
Evansville, Ind.	126,272	C 9	140
Everest (mt.), Asia		F 3	70
Everett, Mass.	35,701	D 6	147
Everett, Wash.	69,961	C 3	171
Everglades Nat'l Pk., Fla.		F 6	136
Évvoia (isl.), Greece		G 6	43
Ewa Beach, Hawai	14,369	B 4	130
Exeter, Eng.	93,300	D 7	11
Exeter, N.H.	12,481	F 6	155
Eyre (lake), Austr.		F 5	86
Ez Zarqa', Jordan	263,400	E 3	67
F			
Faroe (isls.), Den.	41,969	B 2	19
Fairbanks, Alaska	30,843	K 1	130
Fairborn, Ohio	31,300	B 6	161
Fairfax, Va.	19,622	M 3	170
Fairfield, Calif.	77,211	K 1	133
Fairfield, Conn.	53,418	B 4	135
Fairfield, Ohio	39,729	A 7	161
Fair Lawn, N.J.	30,548	B 1	156
Fairmont, W. Va.	20,210	F 2	172
Fairweather (mt.), N. Amer.		L 3	130
Faisalabad, Pak.	822,263	C 2	70
Falcon (res.), N. Amer.		E 11	168
Falkland Islands	1,813	H 14	93
Fall River, Mass.	92,703	K 6	147
Falmouth, Mass.	27,960	M 6	147
Famagusta, Cyrpus	38,960	F 5	64
Fanning (Tabuaeran) (isl.), Kiribati	340	L 5	89
Farewell (cape), Greenl.		O 4	94
Farallon (isls.), Calif.		B 6	133
Fargo, N. Dak.	74,111	S 6	160
Faribault, Minn.	17,085	E 6	149
Farmington, N. Mex.	33,997	A 2	157
Farmington Hills, Mich.	74,652	F 6	148
Faro, Port.	20,470	B 4	30
Farrukhabad (Fatehgarh), India	102,768	D 3	70
Fayetteville, Ark.	42,099	B 1	132
Fayetteville, N.C.	75,695	H 4	159
Fear (cape), N.C.		K 7	159
Fergana, Uzbekistan	176,000	H 5	46
Fergus Falls, Minn.	12,362	B 4	149
Ferrara, Italy	97,507	C 2	32
Fès, Mor.	325,327	F 5	54
Fezzen (reg.), Libya		J 6	54
Fianarantsoa, Madag.	68,054	R 16	57
Fiji	588,068	H 8	89
Findlay, Ohio	35,594	C 3	161
Finisterre (cape), Spain		B 1	31
Finland	4,788,000		16
Finland (gulf), Europe		G 3	6
Finlay (riv.), Br. Col.		E 1	117
Fire Isl. Nat'l Seashore, N.Y.		F 2	158
Firenze (Florence). Italy	441,654	C 3	32
Fitchburg, Mass.	41,194	G 2	147
Fiume, see Rijeka, Croatia			
Fiumicino, Italy	13,180	F 7	32
Flagstaff, Ariz.	45,857	D 3	131
Flaming Gorge (res.), U.S.		C 4	174
Flanders (provs.), Belg.		C-D7	25
Flathead (lake), Mont.		C 3	152
Flattery (cape), Wash.		A 2	171
Flensburg, Ger.	92,313	C 1	20
Flint, Mich.	140,761	F 5	148
Floral Park, N.Y.	15,947	A 3	158
Florence, Ala.	36,426	C 1	129
Florence, Italy	441,654	C 3	32
Florence, Ky.	18,624	J 2	129
Florence, S.C.	29,813	H 3	165
Flores (isl.), Indon.	860,328	G 7	83
Florianópolis, Braz.	153,547	L 9	93
Florida (bay), Fla.		F 6	136
Florida (state), U.S.	12,937,926		136
Florissant, Mo.	51,206	P 2	151
Florissant Fossil Beds Nat'l Mon., Colo.		J 5	134
Flushing, Neth.	43,806	C 6	25
Foggia, Italy	136,436	E 4	32
Folkestone, Eng.	45,610	J 6	11
Fond du Lac, Wis.	37,757	K 8	173
Fongafale (cap.), Tuvalu		H 6	89
Fonseca (gulf), Cent. Amer.		O 4	122
Fontainebleau, France	16,436	E 3	26
Fontana, Calif.	87,535	E 10	133
Foochow, see Fuzhou, China			
Forlì, Italy	83,303	D 2	32
Formoas (Taiwan) (isl.), China	16,609,961	K 7	77
Fortaleza, Braz.	648,815	N 4	90
Ft. Belvoir, Va.	8,590	K 3	170
Ft. Benning, Ga.		B 6	137
Ft. Bliss, Texas	13,915	A 2	168
Ft. Bowie Nat'l Hist. Site, Ariz.		F 6	131
Ft. Bragg, N.C.	34,744	H 4	159
Ft. Campbell, U.S.		C 7	143
Ft. Caroline Nat'l Mem., Fla.		E 1	136
Ft. Clatsop Nat'l Mem., Oreg.		C 1	163
Ft. Collins, Colo.	87,758	J 1	134
Ft. Davis Nat'l Hist. Site, Texas		D 11	168
Ft. -de-France (cap.), Martinique	97,649	G 4	124
Ft. Dodge, Iowa	25,894	E 3	141
Ft. Donelson Nat'l Mil. Pk., Tenn.		F 2	167
Ft. Frederica Nat'l Mon., Ga.		K 8	137
Ft. George G. Meade, Md.	12,509	G 4	146
Forth (firth), Scot.		F 4	13
Ft. Jefferson Nat'l Mon., Fla.		C 7	136
Ft. Knox, Ky.	21,495	F 5	143
Ft. Laramie Nat'l Hist. Site, Wyo.		H 3	174
Ft. Larned Nat'l Hist. Site, Kans.		C 3	142
Ft. Lauderdale, Fla.	149,377	C 4	136
Ft. Lee, N.J.	31,997	C 2	156
Ft. Lee, Va.	6,895	K 6	170
Ft. Leonard Wood, Mo.	15,863	H 7	151
Ft. Macleod, Alta.	3,139	D 5	114
Ft. Madison, Iowa	11,618	L 7	141
Ft. Matanzas Nat'l Mon., Fla.		E 2	136
Ft. McHenry Nat'l Mon., Md.		H 3	146
Ft. McMurray, Alta.	31,000	E 1	114
Ft. Myers, Fla.	45,206	E 5	136
Ft. Peck Lake (res.), Mont.		K 3	152
Ft. Pierce, Fla.	36,830	F 4	136
Ft. Point Nat'l Hist. Site, Calif.		J 2	133
Ft. Pulaski Nat'l Mon., Ga.		L 6	137
Ft. Raleigh Nat'l Hist. Site, N.C.		O 3	159
Ft. Riley, Kans.		F 2	142
Ft. Sill, Okla.	12,107	F 5	162
Ft. Smith, Ark.	72,798	B 3	132
Ft. Smith, N.W.T.	2,298	E 3	96
Ft. Sumter Nat'l Mon., S.C.		H 6	165
Ft. Thomas, Ky.	16,032	L 1	143
Ft. Union Nat'l Mon., N. Mex.		E 3	157
Ft. Union Trading Post Nat'l Hist. Site, N. Dak.		B 3	160
Ft. Vancouver Nat'l Hist. Site, Wash.		C 5	171
Ft. Walton Beach, Fla.	21,471	C 6	136
Ft. Wayne, Ind.	173,072	G 2	140
Ft. Worth, Texas	447,619	F 2	168
Fostoria, Ohio	14,983	D 3	161
Fountain Valley, Calif.	53,691	D 11	133
Foxe (basin), N.W.T.		J 2	96
Framingham, Mass.	64,994	A 7	147
France	53,788,000		26
Francis Case (lake), S. Dak.		L 7	166
Francistown, Botswana	22,000	M 16	57
Frankfort, Ind.	25,968	E 4	140
Frankfort (cap.), Ky.	25,968	H 4	143
Frankfurt-am-Main, Ger.	636,157	C 3	20
Frankfurt-an-der-Oder, Ger.	70,817	F 2	20
Franklin D. Roosevelt (lake), Wash.		G 2	171
Franz Josef Land (isls.), Russia		E-G1	46
Fraser (riv.), Br. Col.		F 4	117
Fraser, Mich.	13,899	B 6	148
Fredericia, Den.	36,157	C 6	19
Frederick, Md.	40,148	E 3	146
Fredericksburg, Va.	19,027	J 4	170
Fredericton (cap.), N. Br.	43,723	D 3	102
Frederiksberg, Den.	101,874	F 6	19
Frederikshavn, Den.	24,846	D 3	19
Freeport, Ill.	25,840	D 1	139
Freeport, N.Y.	39,894	B 4	158
Freetown (cap.), S. Leone	274,000	D 10	54
Freiburg im Breisgau, Ger.	175,371	B 5	20
Fremantle, Austr.	22,484	B 2	86
Fremont, Calif.	173,339	K 3	133
Fremont, Nebr.	23,680	H 3	153
French, Guiana	73,022	K 3	90
French Polynesia	137,382	M 8	89
Fresno, Calif.	354,202	F 7	133
Fribourg, Switz.	41,600	D 3	37
Fridley, Minn.	28,335	G 5	149
Friedrichshafen, Ger.	51,544	C 5	20
Friesland (prov.), Neth.		G 1	25
Front Royal, Va.	11,880	H 3	170
Frunze (Bishkek) (cap.), Kyrgyzstan	533,000	H 5	46
Fujairah, U.A.E.		G 4	61
Fuji (mt.), Japan		J 6	75
Fujian (Fukien) (prov.), China		J 6	77
Fujisawa, Japan	265,975	O 3	75
Fukui, Japan	231,634	G 5	75
Fukuoka, Japan	1,002,201	D 7	75
Fukushima, Japan	246,531	K 5	75
Fukuyama, Japan	329,714	F 6	75
Fullerton, Calif.	114,144	D 11	133
Fulton, Mo.	10,033	J 5	151
Funabashi, Japan	423,101	P 2	75
Funchal, Port.	38,340	A 2	32
Fundy (bay), N. Amer.		E 3	102
Fundy Nat'l Pk., N. Br.		E 3	102
Fürth, Ger.	101,639	D 4	20
Fushun, China	1,700,000	K 3	77
Füssen, Ger.	10,506	D 5	20
Fuxin, China	350,000	K 3	77
Fuzhou, China	900,000	J 6	77
G			
Gabès (gulf), Tun.		J 5	54
Gabon	551,000	J 12	57
Gaborone (cap.), Bots.	21,000	L 16	57
Gadsden, Ala.	42,523	G 2	129
Gaffney, S.C.	13,145	D 1	165
Gafsa, Tun.	42,225	H 5	54
Gainesville, Fla.	84,770	D 2	136
Gainesville, Ga.	17,885	E 2	137
Gaithersburg, Md.	39,542	F 4	146
Galápagos (isls.), Ecua.		J 9	94
Galaţi, Rom.	252,884	H 3	43
Galesburg, Ill.	33,530	C 3	139
Galicia (reg.), Spain		B 1	31
Galilee (reg.), Isr.		C 2	67
Gallatin, Tenn.	18,794	H 2	167
Galle, Sri Lanka	72,720	D 7	70
Gallipoli, Turkey	13,466	A 1	64
Gallup, N. Mex.	19,154	A 3	157
Galveston, Texas	59,070	L 3	168
Galway, Ire.	27,726	C 5	15
Gambia	601,000	C 9	54
Gander, Newf.	10,404	C 3	99
Ganges (riv.), Asia		F 3	70
Gangtok, India	12,000	F 3	70
Garda (lake), Italy		C 2	32
Garden City, Kans.	24,097	B 4	142
Garden City, N.Y.	21,686	B 3	158
Garden Grove, Calif.	143,050	D 11	133
Garfield, N.J.	26,727	B 2	156
Garfield Heights, Ohio	31,739	J 9	161
Garland, Texas	180,650	H 2	168
Garmisch-Partenkirchen, Ger.	26,831	D 5	20
Garonne (riv.), France		C 5	26

	Pop.	Key	Pg.
Gary, Ind.	116,646	C 1	140
Gaspé (pen.), Que.		D 2	105
Gastonia, N.C.	54,732	C 4	159
Gates of the Arctic Nat'l Pk., Alaska		D 2	130
Gateway Nat'l Rec. Area, U.S.		D 3	158
Gauhati, India	123,783	G 3	70
Gaya, India	179,884	F 4	70
Gaza Strip		A 5	67
Gaziantep, Turkey	300,882	G 4	64
Gdańsk, Pol.	364,385	D 1	45
Gdańsk (gulf), Pol.		D 1	45
Gdynia, Pol.	190,125	D 1	45
Gejiu, China	250,000	F 7	77
Gelsenkirchen, Ger.	322,584	B 3	20
General Grant Grove Section, Kings Canyon Nat'l Pk., Calif.		G 7	133
Geneva (lake), Europe		C 4	37
Geneva, N.Y.	14,143	G 5	158
Geneva, Switz.	163,100	B 4	37
Genoa (Genova), Italy	787,011	B 2	32
George Rogers Clark Nat'l Hist. Pk., Ind.		B 7	140
Georgetown (cap.), Cayman Is.	7,617	A 3	124
Georgetown (cap.), Guyana	63,184	J 2	90
George Town (Pinang), Malaysia	269,603	C 6	81
George Washington Birthplace Nat'l Mon., Va.		L 4	170
George Washington Carver Nat'l Mon., Mo.		D 9	151
Georgia	5,015,000	D 5	50
Georgia (str.), Br. Col.		E 5	117
Georgia (state), U.S.	6,478,216		137
Georgian (bay), Ont.		C-D2	108
Geraldton, Austr.	20,895	A 5	86
Germany	78,395,000		20
Gettysburg, Pa.	7,025	H 6	164
Ghana	11,450,000	F 10	54
Ghazni, Afghan.	30,425	B 2	70
Ghent, Belg.	148,860	D 6	25
Gibraltar	29,760	D 4	31
Gibraltar (str.)		D 5	31
Gibson (des.), Austr.		D 4	86
Gifu, Japan	408,707	H 6	75
Gijón, Spain	159,806	D 1	31
Gila (riv.), U.S.		B 6	131
Gila Cliff Dwellings Nat'l Mon., N. Mex.		A 5	157
Gilbert Is. (Kiribati)	47,711	H 6	89
Gillette, Wyo.	12,134	G 1	174
Gironde (riv.), France		C 5	26
Giza, Egypt	1,246,713	B 4	60
Glace Bay, N.S.	21,466	J 2	100
Glacier Bay Nat'l Pk., Alaska		M 3	130
Glacier Nat'l Pk., Br. Col.		J 4	117
Glacier Nat'l Pk., Mont.		C 2	152
Glasgow, Scot.	880,617	B 2	13
Glassboro, N.J.	15,614	C 4	156
Glastonbury, Conn.	27,901	E 2	135
Glen Burnie, Md.	37,305	H 4	146
Glen Canyon Nat'l Rec. Area, U.S.		D 6	169
Glen Cove, N.Y.	24,149	A 3	158
Glendale, Ariz.	148,134	C 5	131
Glendale, Calif.	180,038	C 10	133
Glens Falls, N.Y.	15,023	N 4	158
Glenview, Ill.	37,093	B 5	139
Glwice, Pol.	170,912	A 4	45
Gloucester, Eng.	91,600	E 6	11
Gloucester, Mass.	28,716	M 2	147
Gloversville, N.Y.	16,656	M 4	158
Goa (dist.), India		C 5	70
Gobi (des.), Asia		G 3	77
Godavari (riv.), India		D 5	70
Godhavn (Qeqertarsuaq), Greenl.	1,012	N 3	94
Godthåb (Nuuk) (cap.), Greenl.	9,561	N 3	94
Godwin Austen (K2) (mt.), India		D 1	70
Goânia, Braz.	703,263	L 7	90
Golan Heights, Syria		D 1	67
Golconda (runs), India		D 5	70
Gold Coast, Austr.	135,437	J 5	86
Golden, Colo.	13,116	J 3	134
Golden Gate Nat'l Rec. Area, Calif.		H 2	133
Golden Spke Nat'l Hist. Site, Utah		B 2	169
Golden Valley, Minn.	20,971	G 5	149
Goldsboro, N.C.	40,709	K 4	159
Gomel', Belarus	383,000	D 4	50
Gonâve (isl.), Haiti		D 3	124
Gondar, Eth.	38,600	O 9	54
Good Hope (cape), S. Africa		C 20	57
Goose (lake), U.S.		G 5	163
Goose Bay-Happy Valley, Newf.	7,103	D 2	99
Gorakhpur, India	230,911	E 3	70
Gorham, Maine	11,856	C 8	145
Gor'kiy (Nizhniy Novgorod), Russia	1,344,000	F 3	50
Gorlovka, Ukraine	336,000	E 5	50
Goshen, Ind.	23,797	F 1	140
Göta (canal), Sweden		J 7	16
Göteborg, Sweden	444,540	G 8	16
Gotland (isl.), Sweden		D 3	16
Göttingen, Ger.	123,797	D 3	20
Gouda, Neth.	56,403	F 4	25
Granada, Spain	185,799	E 4	31
Gran Canaria (isl.), Spain		B 5	30
Gran Chaco (reg.), S. Amer.		H 9	93
Grand (canal), China		J 4	77
Grand Bahama (isl.), Bah.	33,102	B 1	124
Grand Canyon Nat'l Pk., Ariz.		C 2	131
Grand Cayman (isl.), Cayman Is.	15,000	B 3	124
Grande (riv.), Bol.		H 7	90
Grande, Rio (riv.), N. Amer.		H 7	94
Grande Prairie, Alta.	24,263	A 2	114
Grand Forks, N. Dak.	49,425	R 4	160
Grand Island, Nebra.	39,386	F 4	153
Grand Junction, Colo.	29,034	B 4	134
Grand Manan (isl.), N.Br.		D 4	102
Grand Portage Nat'l Mon., Minn.		G 2	149
Grand Prairie, Texas	99,616	G 2	168
Grand Rapids, Mich.	189,126	D 5	148
Grand Teton Nat'l Pk., Wyo.		B 2	174
Granite City, Ill.	32,862	A 2	139
Grants, N. Mex.	8,626	B 3	157
Grants Pass, Oreg.	17,488	D 5	163
Grasse, France	24,260	G 6	26
Gravesend, Eng.	53,500	J 8	11
Graz, Austria	251,900	C 3	39
Great Abaco (isl.), Bah.	7,324	C 1	124
Gt. Australian (bight), Austr.		D-E6	86
Gt. Barrier (reef), Austr.		H-J2-3	86
Gt. Basin Nat'l Park, Nev.		G 4	154
Gt. Bear (lake), N.W.T.		D 2	99
Great Bend, Kans.	15,427	D 3	142
Great Britain & Northern Ireland (United Kingdom)	55,672,000		8
Gt. Dividing (range), Austr.		H-J4-5	86
Gt. Eastern Erg (des.), Africa		H 5	54
Gt. Exuma (isl.), Bah.		C 2	124
Great Falls, Mont.	55,097	E 3	152
Gt. Inagua (isl.), Bah.	939	D 2	124
Gt. Salt (lake), Utah		B2-3	169
Gt. Sand Dunes Nat'l Mon., Colo.		H 7	134
Gt. Sandy (des.), Austr.		C 4	86
Gt. Slave (lake), N.W.T.		E 3	96
Gt. Smoky (mts.), U.S.		C 8	159
Gt. Smoky Mts. Nat'l. Pk., Tenn.		C 8	159
Gt. Victoria (des.), Austr.		D-E5	86
Gt. Wall (ruins), China		G 4	77
Gt. Western Erg (des.), Alg.		G 5	54
Greece	9,599,000		43
Greece, N.Y.	15,632	E 4	158
Greeley, Colo.	60,536	K 2	134
Green (riv.), U.S.		D 3	126
Green (mts.), Vt.		B1-4	155
Green Bay, Wis.	96,466	K 6	173
Greeneville, Tenn.	13,532	Q 2	167
Greenfield, Mass.	18,666	D 2	147
Greenfield, Wis.	33,403	L 2	173
Greenland	49,773	P 2	94
Greenland (sea)		T 2	94
Greensboro, N.C.	183,521	F 2	159
Greensburg, Pa.	16,318	D 5	164
Greenville, Miss.	45,226	B 4	150
Greenville, N.C.	44,972	L 3	159
Greenville, S.C.	58,282	C 2	165
Greenwich, Conn.	58,441	A 4	135
Greenwich, Eng.	207,200	H 8	11
Greenwood, Miss.	18,906	D 4	150
Greenwood, S.C.	20,807	C 3	165
Grenada	103,103	G 4	124
Grenadines (isls.), W. Indies		G 4	124
Grenoble, France	165,431	F 5	26
Gresham, Oreg.	68,235	B 2	163
Gretna, La.	17,208	O 4	144
Griffin, Ga.	21,347	D 4	137
Grodno, Belarus	195,000	B 4	50
Graningen, Neth.	163,357	K 2	25
Grosse Pointe Woods, Mich.	17,715	B 6	148
Grossglockner (mt.), Austria		B 3	39
Groton, Conn.	45,144	G 3	135
Groznyy, Russia	375,000	G 6	50
Guadalajara, Mex.	1,478,383	H 6	119
Guadalajara, Spain	30,924	E 2	31
Guadalcanal (isl.), Sol. Is.	46,619	F 7	89
Guadaiquivir (riv.), Spain		C 4	31
Guadalupe (mts.), U.S.		D 6	157
Guadalupe Mts. Nat'l Pk., Texas		C 10	168
Guadeloupe	328,400	F 3	124
Guainía (riv.), S. Amer.		G 3	90
Guajira (pen.), S. Amer.		F 1	90
Guam	121,000	E 4	89
Guanabacoa, Cuba	89,741	A 2	124
Guangdong (Kwangtung) (prov.), China		H 7	77
Guangzhou, China	2,300,000	H 7	77
Guantánamo, Cuba	178,129	C 2	124
Guantánamo (bay), Cuba		C 3	124
Guardafui (cape), Somalia		S 9	54
Guatemala	7,262,419	B 3	122
Guatemala (cap.), Guat.	700,538	B 3	122
Guayaquil, Ecua.	823,219	D 4	90
Guelph, Ont.	71,207	D 4	108
Guernsey (isl.), Chan. Is.	51,351	E 8	11
Guilford, Conn.	19,848	E 3	135
Guilin, China	225,000	G 6	77
Guinea	5,143,284	D 9	54
Guinea (gulf), Africa		F 11	57
Guinea-Bissau	777,214	C 9	54
Guiyang, China	1,500,000	G 6	77
Gujranwala, Pak.	360,419	C 2	70
Gulbarga, India	145,588	D 5	70
Gulf Isls. Nat'l Seashore, Fla.		B 6	136
Gulf Isls. Nat'l Seashore, Miss.		G 10	150
Gulfport, Miss.	40,775	F 10	150
Guntur, India	269,991	D 5	70
Gur'yev, Kazakhstan	131,000	F 5	46
Guthrie, Okla.	10,518	H 3	162
Guyana	820,000	J 2	90
Gwalior, India	384,772	D 3	70
Gyandzhe, Azerbaijan	232, 000	G 6	50
Gyor, Hung.	123,618	D 3	39

H

Haarlem, Neth.	164,172	F 4	25
Habik, Japan	94,160	J 8	75
Hachinohe, Japan	224,366	K 3	75
Hachioji, Japan	322,580	D 2	75
Hackensack, N.J.	37,049	D 2	156
Haddonfield, N.J.	11,628	B 3	156
Hadhramaut (reg.), Yemen		E-F 6	60
Haeju, N. Korea	140,000	B 4	74
Hagen, Ger.	229,224	B 3	20
Hagerstown, Md.	35,445	C 2	146
Hague, The (cap.), Neth.	479,369	E 4	25
Haifa, Isr.	227,800	B 2	67
Haikou, China	500,000	H 7	77
Hainan (isl.), China		H 8	77
Haiphong, Viet.	*1,279,067	E 2	81
Haiti	5,009,000	D 3	124
Hakodate, Japan	307,453	K 3	75
Haleakala Nat'l Pk., Hawaii		F 3	130
Haleb (Aleppo), Syria	639,428	G 4	64
Halifax (cap.), N.S.	*277,727	E 4	100
Hallandale, Fla.	30,996	B 4	136
Halle, Ger.	241,425	D 3	20
Halmahera (isl.), Indon.	122,521	H 5	83
Hama, Syria	137,421	G 5	64
Hamadan, Iran	155,846	F 3	68
Hamamatsu, Japan	468,884	H 6	75
Hamburg, Ger.	1,717,383	D 2	20
Hamden, Conn.	52,434	D 3	135
Hamersley (range), Austr.		B 4	86
Hamhung, N. Korea	484,000	C 4	74
Hamilton (cap.), Bermuda	1,617	G 3	124
Hamilton, N.Z.	91,109	L 6	87
Hamilton, Ohio	61,368	A 7	164
Hamilton, Ont.	*542,095	E 4	108
Hamm, Ger.	172,210	B 3	20
Hammerfest, Nor.	7,610	N 1	16
Hammond, Ind.	84,236	B 1	140
Hammond, La.	15,871	N 1	144
Hampton, Va.	133,793	M 6	170
Hamtramck, Mich.	18,372	B 6	148
Han (riv.), S. Korea		C 5	75
Handan, China	500,000	H 4	77
Hanford, Calif.	30,897	F 7	133
Hanford Atomic Energy Res., Wash.		F 4	171
Hangzhou (Hangchow), China	1,500,000	J 5	77
Hannibal, Mo.	18,004	K 3	151
Hannover, Ger.	552,955	C 2	20
Hanoi (cap.), Viet.	*2,570,905	E 2	81
Hanover, N.H.	9,212	C 4	155
Harare (cap.), Zim.	601,000	N 15	57
Harbin, China	2,750,000	L 2	77
Hardanger (fjord), Nor.		D 7	16
Hargeysa, Somalia	40,254	Q 10	54
Harlingen, Texas	48,735	G 11	168
Harpers Ferry Nat'l Hist. Site, W. Va.		L 2	172
Harper Woods, Mich.	14,903	B 6	148
Harrisburg (cap.), Pa.	52,376	H 5	164
Harrison, N.Y.	23,308	J 1	158
Harrisonburg, Va.	30,707	F 4	170
Harrodsburg, Ky.	7,335	H 5	143
Harrow, Eng.	200,200	G 8	11
Hartford (cap.), Conn.	139,739	E 1	135
Harvey, Ill.	29,771	B 6	139
Harz (mts.), Ger.		D 3	20
Hastings, Nebr.	22,837	F 4	153
Hatteras (cape), N.C.		P 4	159
Hattiesburg, Miss.	41,882	F 8	150
Havana (cap.), Cuba	1,924,886	A 2	124
Havasu (lake), U.S.		A 4	131
Haverhill, Mass.	51,418	K 1	147
Havre, Mont.	10,201	G 2	152
Hawaii (isl.), Hawaii		F 4	130
Hawaii (state), U.S.	1,108,229		130
Hawaiian (isls.), U.S.		J-L3-4	89
Hawaii Volcanoes Nat'l Pk., Hawaii		F 4	130
Hawthorne, Calif.	71,349	C 11	133
Hawthorne, N.J.	17,084	B 2	156
Hay River, N.W.T.	2,863	E 3	96
Hays, Kans.	17,767	C 3	142
Hayward, Calif.	111,498	K 2	133
Hazel Park, Mich.	20,051	B 6	148
Hazelton, Pa.	24,730	L 4	164
Hebei (Hopei) (prov.), China		J 4	77
Hebrides (isls.), Scot.		C1-2	8
Hebron, West Bank	38,309	C 4	67
Hefei, China	400,000	J 5	77
Hegang, China	350,000	L 2	77
Heidelberg, Ger.	129,368	C 4	20
Hejaz (reg.), Saudi Arabia		C-D4-5	60
Hekla (mt.), Iceland		B 1	19
Helena (cap.), Mont.	24,569	E 4	152
Helgoland (isl.), Ger.		C 1	20
Helmond (riv.), Afghan.		B 2	70
Helsinborg, Sweden	80,986	H 8	16
Helsinki (cap.), Fin.	502,961	O 6	16
Hempstead, N.Y.	49,453	B 3	158
Henan (Honan) (prov.), China		H 5	77
Henderson, Ky.	25,945	B 5	143
Henderson, Nev.	64,942	G 6	154
Henderson, N.C.	15,655	J 2	159
Hengyang, China	310,000	H 6	77
Herat, Afghan.	103,960	A 2	70
Herbert Hoover Nat'l Hist. Site, Iowa		L 5	141
Hermon (mt.), Asia		D 1	67
Hermosillo, Mex.	232,691	D 2	119
Herne, Ger.	190,561	B 3	20
Hershey, Pa.	11,860	J 5	164
Hesse (state), Ger.		C 3	20
Hialeah, Fla.	188,004	B 4	136
Hibbing, Minn.	18,046	F 3	149
Hickory, N.C.	28,301	C 3	159
Hicksville, N.Y.	40,174	B 3	158
Higashiosaka, Japan	524,750	J 8	75
Highland Park, Ill.	30,575	B 5	139
Highland Park, Mich.	20,121	B 6	148
High Point, N.C.	69,496	E 3	159
Hillsboro, Oreg.	37,520	A 2	163
Hillside, N.J.	21,044	B 2	156
Hilo, Hawaii	37,808	F 4	130
Himalaya (mts.), Asia		D-G2-3	70
Himeji, Japan	436,086	G 6	75
Hindu Kush (mts.), Asia		B-C1	70
Hingham, Mass.	19,821	E 8	147
Hinsdale, Ill.	16,029	B 6	139
Hirakata, Japan	297,618	J 7	75
Hiroshima, Japan	852,611	E 6	75
Hispaniola (isl.), W. Indies	10,440,000	D 2	124
Hitachi, Japan	202,383	K 5	75
Hobart, Austr.	128,603	H 8	86
Hobart, Ind.	21,822	C 1	140
Hobbs, N. Mex.	29,115	F 6	157
Hoboken, N.J.	33,397	C 2	156
Ho Chi Minh City, Viet.	3,419,678	E 5	81
Hodeida, Yemen	80,314	D 7	60
Hoffman Estates, Ill.	46,561	A 5	139
Hofuf, Saudi Arabia	101,271	E 4	60
Hohhot, China	700,000	H 3	77
Holguin, Cuba	190,155	C 2	124
Holland, Mich.	30,745	C 6	148
Hollywood, Calif.		C 10	133
Hollywood, Fla.	121,697	B 4	136
Holon, Isr.	121,200	B 3	67
Holyoke, Mass.	43,704	D 4	147
Homestead, Fla.	26,866	F 6	136
Homestead Nat'l Mon., Nebr.		H 4	153
Homewood, Ala.	22,922	E 4	129
Homs, Libya	66,890	J 5	54
Homs, Syria	215,423	G 5	64
Honduras	3,691,000	D 3	122
Honduras (gulf), Cent. Amer.		D 2	122
Hong Kong	5,022,000	H 7	77
Honiara (cap.), Sol. Is.	14,942	F 6	89
Honolulu (cap.), Hawaii	365,272	C 4	130
Honshu (isl.), Japan		J 5	77
Hood (mt.), Oreg.		F 2	163
Hoover (dam), U.S.		G 7	154

	Pop.	Key	Pg.
Hope, Ark.	9,643	C 6	132
Hopewell, Va.	23,101	K 6	170
Hopkins, Minn.	16,534	G 5	149
Hopkinsville, Ky.	29,809	B 7	143
Horn (cape), Chile		G 15	93
Hornell, N.Y.	9,877	E 6	158
Horseshoe Bend Nat'l Mil. Pk., Ala.		G 5	129
Hospitalet, Spain	241,978	H 2	31
Hot Springs Nat'l Park, Ark.	32,462	D 4	132
Hot Springs Nat'l Pk., Ark.		D 4	132
Houma, La.	30,495	J 7	144
Houston, Texas	1,630,553	J 2	168
Hovenweep Nat'l Mon., U.S.		E 6	169
Huainan, China	350,000	J 5	77
Huang He (Yellow) (riv.), China		J 4	77
Huánuco, Peru	52,628	E 6	90
Huascarán (mt.), Peru		E 5	90
Hubbell Trading Post Nat'l Hist. Site, Ariz.		F 3	131
Hubli-Dharwar, India	379,176	C 5	70
Huddersfield, Eng.	130,060	J 2	11
Hudson (bay), Can.		H 3	96
Hudson (str.), Can.		J 3	96
Husdon (riv.), U.S.		N 7	158
Hue, Viet.	209,043	E 3	81
Huelva, Spain	96,689	C 4	31
Hull, Eng.	276,000	G 4	11
Hull, Que.	56,225	B 4	105
Humber (riv.), Eng.		G 4	11
Humphreys (peak), Ariz.		D 3	131
Hunan (prov.), China		H 6	77
Hungary	10,709,536		39
Hüngnam, N. Korea		D 4	74
Huntington, Ind.	16,389	G 3	140
Huntington, W. Va.	54,844	A 4	172
Huntington Beach, Calif.	181,519	C 11	133
Huntington Park, Calif.	56,065	C 11	133
Huntington Sta., N.Y.	28,247	B 3	158
Huntsville, Ala.	159,789	E 1	129
Huntsville, Texas	27,925	J 7	168
Huron (lake), N. Amer.		K 2	126
Huron, S. Dak.	12,448	N 5	166
Hutchinson, Kans.	39,308	D 3	142
Hyannis, Mass.	14,120	N 6	147
Hyattsville, Md.	13,864	B 4	146
Hyderabad, India	1,607,396	D 5	70
Hyderabad, Pak.	628,310	B 3	70

I

Iaşi, Rom.	262,493	H 2	43
Ibadan, Nigeria	847,000	G 10	54
Ibagué, Col.	176,223	E 3	90
Ibiza (isl.), Spain		G 3	31
Iceland	228,785	B 1	19
Ichang (Yichang), Japan	150,000	H 5	75
Ichikawa, Japan	319,291	P 2	75
Ichinomiya, Japan	238,463	H 6	75
Idaho (state), U.S.	1,006,749		138
Idaho Falls, Idaho	43,929	F 6	138
Ife, Nigeria	176,000	G 10	54
Iguazú (falls), S. Amer.		K 9	90
IJsselmeer (lake), Neth.		G 3	25
Illamna (lake), Alaska		H 3	130
Illinois (state), U.S.	11,430,602		139
Iloilo, Phil.	244,847	G 3	83
Ilorin, Nigeria	282,000	G 10	54
Imphal, India	100,366	G 4	70
Inch'ŏn, S. Korea	800,007	C 5	74
Independence, Kans.	9,942	G 4	142
Independence, Mo.	112,301	R 5	151
India	683,810,051		70
Indiana, Pa.	15,174	D 4	164
Indiana (state), U.S.	5,544,159		140
Indiana Dunes Nat'l Lakeshore, Ind.		C 1	140
Indianapolis (cap.), Ind.	741,952	E 5	140
Indian Ocean		H 10	58
Indigirka (riv.), Russia		P 3	46
Indio, Calif.	36,793	J 10	133
Indochina (reg.), Asia		D-E2-4	81
Indonesia	147,490,298	G-H7	83
Indore, India	543,381	D 4	70
Indus (riv.), Asia		B 3	70
Inglewood, Calif.	109,602	B 11	133
Inkster, Mich.	30,772	B 7	148
Inn (riv.), Europe		B 2	39
Inner Mongolia (reg.), China		G-J3	77
Innsbruck, Austria	167,200	A 3	39
Insein, Burma	143,625	C 3	81
International Peace Garden, N. Amer.		K 1	160
Inuvik, N.W.T.	3,147	D 2	96
Inverness, Scot.	35,801	D 3	13
Iona (isl.), Scot.		B 4	13
Ionian (isls.), Greece		D 6	43
Iowa (state), U.S.	2,776,755		141
Iowa City, Iowa	59,738	L 5	141
Ipoh, Malaysia	247,953	D 6	81
Ipswich, Eng.	121,500	J 5	11
Iqualuit, N.W.T.	2,333	K 2	96
Iquitos, Peru	173,629	F 4	90
Iráklion, Greece	77,506	G 8	43
Iran	37,447,000	F 3	68
Irapuato, Mex.	135,596	J 6	119
Iraq	12,767,000	D 3	68
Irbid, Jordan	136,770	D 2	67
Ireland	3,440,427		15
Ireland, Northern, U.K.	1,543,000	G-H2	15
Irish (sea), Europe		D 4	8
Irkutsk, Russia	550,000	L 4	46
Irondequoit, N.Y.	52,322	E 4	158
Ironton, Ohio	12,751	E 8	161
Irrawaddy (riv.), Burma		B 3	81
Irtysh (riv.), Russia		G 4	46
Irvine, Calif.	110,330	D 11	133
Irving, Texas	155,037	G 2	168
Irvington, N.J.	59,774	B 2	156
Ischia (isl.), Italy		D 4	32
Ise, Japan	104,957	H 6	75
Isère (riv.), France		F 5	26
Isfahan, Iran	671,825	F 3	68
Iskenderun, Turkey	107,437	G 4	64
Islamabad (cap.), Pak.	77,318	C 2	70
Isle of Man	64,000	C 3	11
Isle Royale Nat'l Pk., Mich.		E 1	148
Islip, N.Y.	18,924	E 2	158
Ismailia, Egypt	145,978	N 5	60
Israel	3,878,000		67
Issyk-Kul' (lake), Kyrgyzstan		H 5	46
Istanbul, Turkey	2,547,364	D 6	64
Italy	57,140,000		32
Ithaca, N.Y.	29,541	G 6	158
Ivanova, Russia	465,000	E 3	50
Ivory Coast	7,920,000	E 10	54
Iwaki, Japan	330,213	K 5	75
Iwo (isl.), Japan		M 4	75
Izhevsk, Russia	549,000	H 3	50
Izmir, Turkey	636,834	B 3	64
Izmit, Turkey	165,483	D 2	64

J

Jabalpur, India	426,224	D 4	70
Jackson, Mich.	37,446	E 6	148
Jackson (cap.), Miss.	196,637	D 6	150
Jackson, Tenn.	48,949	D 3	167
Jacksonville, Ark.	29,101	F 4	132
Jacksonville, Fla.	672,971	E 1	136
Jacksonville, Ill.	19,324	C 4	139
Jacksonville, N.C.	30,013	K 5	159
Jaffna, Sri Lanka	112,000	E 7	70
Jaipur, India	615,258	D 3	70
Jakarta (cap.), Indon.	6,503,449	H 1	83
Jalapa Enriquez, Mex.	161,352	P 1	119
Jamaica	2,161,000	C 3	124
Jambi, Indon.	230,373	C 6	83
James (bay), Can.		H 5	96
James (riv.), Va.		K 6	170
Jamestown, N.Y.	34,681	B 6	158
Jamestown, N. Dak.	15,571	N 6	160
Jammu, India	155,338	D 2	70
Jammu & Kashmir (state), India		D 2	70
Jamnagar, India	214,816	B 4	70
Jamshedpur, India	341,576	F 4	70
Janesville, Wis.	52,133	H 10	173
Jan Mayen (isl.), Nor.		D 1	6
Japan	117,057,485		75
Japan (sea), Asia		R 6	58
Jars (plain), Laos		D 3	81
Jarvis (isl.), Pacific		K 6	89
Java (isl.), Indon.	73,712,411	D-E7	83
Java (sea), Indon.		D-E6	83
Jefferson City (cap.), Mo.	35,481	H 5	151
Jeffersonville, Ind.	21,220	F 8	140
Jerez de la Frontera, Spain	112,411	D 4	31
Jericho, West Bank	5,312	C 4	67
Jersey (isl.), Chan. Is.	72,629	E 6	11
Jersey City, N.J.	228,537	B 2	156
Jerusalem (cap.), Isr.	376,000	C 4	68
Jésus (isl.), Que.		H 4	105
Jewel Cave Nat'l Mon., S. Dak.		B 6	166
Jhang Sadar, Pak.	135,722	C 2	70
Jhansi, India	173,292	D 3	70
Jiamusi, China	275,000	M 2	77
Jidda, Saudi Arabia	561,104	C 5	60
Jilin, China	1,200,000	L 3	77
Jinan (Tsinan), China	1,500,000	J 4	77
Jingdezhen, China	300,000	J 6	77
Jinzhou, China	750,000	K 3	77
Jixi, China	350,000	M 2	77
João Pessoa, Braz.	290,424	O 5	90
Jodhpur, India	317,612	C 3	70
Johannesburg, S. Africa	654,232	M 17	57
John Day (riv.), Oreg.		G 2	163
John Muir Nat'l Hist. Site, Calif.		K 1	133
Johnson City, N.Y.	16,890	J 6	158
Johnson City, Tenn.	49,381	R 2	167
Johnstown, Pa.	28,134	D 5	164
Johore Baharu, Malaysia	136,234	F 5	81
Joliet, Ill.	76,836	E 2	139
Jonesboro, Ark.	46,535	J 2	132
Jönköping, Sweden	131,499	H 8	16
Jonquière, Que.	60,354	F 1	105
Joplin, Mo.	40,961	C 8	151
Jordan	2,152,273		67
Jordan (riv.), Asia		D 3	67
Joshua Tree Nat'l Mon., Calif.		J 10	133
Juan de Fuca (str.), N. Amer.		E 6	117
Juan Fernández (isls.), Chile			5
Judaea (reg.), Asia		B-C4-5	67
Juiz de Fora, Braz.	299,728	M 8	90
Julianehab, Greenl.	3,056	P 3	94
Jullundur, India	296,106	D 2	70
Jumna (riv.), India		E 3	70
Junction City, Kans.	20,604	E 2	142
Jundiaí, Braz.	210,015	L 8	93
Juneau (cap.), Alaska	26,751	N 3	130
Jungfrau (mt.), Switz.		E 3	37
Jura (mts.), Europe		F-G4	26
Juventud (isl.), Cuba	57,879	A 2	124

K

K2 (mt.), Asia		D 1	70
Kabul (cap.), Afghan.	905,108	B 2	70
Kachchh (Kutch), Rann of (salt marsh), India		B-C4	70
Kaduna, Nigeria	202,000	H 9	54
Kaesŏng, N. Korea	175,000	E 3	74
Kagoshima, Japan	456,827	E 8	75
Kahoolawe (isl.), Hawaii		E 3	130
Kaifeng, China	330,000	H 5	77
Kailua, Hawaii	36,818	C 4	130
Kaiserslautern, Ger.	100,886	B 4	20
Kakinada, India	164,000	E 5	70
Kalaallit Nunaat (Greenland)	49,773	P 2	94
Kalahari (des.), Africa		L 16	57
Kalamazoo, Mich.	80,277	D 6	148
Kalgan (Zhangjiakou), China	1,000,000	J 3	77
Kalimantan (reg.), Indon.	4,956,865	E 5	83
Kalinin, Russia	412,000	E 3	50
Kaliningrad (Königsberg), Russia	355,000	B 4	50
Kaliningrad, Moscow Oblast, Russia	133,000	E 3	50
Kaluga, Russia	265,000	E 4	50
Kamakura, Japan	165,552	O 3	75
Kamchatka (pen.), Russia		Q 4	46
Kamloops, Br. Col.	64,048	G 5	117
Kampala (cap.), Uganda	478,895	N 11	57
Kampuchea (Cambodia)	5,200,000	E 4	81
Kananga, Zaire	428,960	L 13	57
Kanazawa, Japan	395,263	H 5	75
Kanchenjunga (mt.), Asia		F 3	70
Kandahar (Qandahar), Afghan.	178,409	B 2	70
Kandy, Sri Lanka	93,602	E 7	70
Kanem (reg.), Chad		K 9	54
Kaneohe, Hawaii	35,448	C 4	130
Kanin (pen.), Russia		E 3	46
Kankakee, Ill.	27,575	F 2	139
Kannapolis, N.C.	29,696	D 4	159
Kano, Nigeria	399,000	H 9	54
Kansas (riv.), Kans.		F 2	142
Kansas (state), U.S.	2,477,574		142
Kansas City, Kans.	149,767	H 2	142
Kansas City, Mo.	435,146	P 5	151
Kaohsiung, China	1,028,334	J 7	77
Kaolack, Sen.	106,899	C 9	54
Kara (sea), Russia		G 2	46
Kara-Bogaz-Gol (gulf), Turkmenistan		F 5	46
Karachi, Pak.	3,498,634	B 4	70
Karaganda, Kazakhstan	572,000	H 5	46
Karaj, Iran	138,774	G 3	68
Karakoram (mts.), Asia		D 1	70
Karakorum (ruins), Mong.		F 2	77
Kara-Kum (des.), Turkmenistan		F 5	46
Kariba (lake), Africa		M 15	57
Karlsruhe, Ger.	280,448	C 4	20
Kárpathos (isl.), Greece		H 8	43
Kashan, Iran	84,545	G 3	68
Kashi (Kashgar), China	175,000	A 4	77
Kassel, Ger.	205,534	C 3	20
Katahdin (mt.), Maine		F 4	145
Katherina, Jebel (mt.), Egypt		B 4	60
Kathmandu (cap.), Nepal	150,402	E 3	70
Katmai Nat'l Pk., Alaska		D 4	130
Katowice, Pol.	303,264	B 4	45
Kattegat (str.), Europe		F 8	16
Kauai (isl.), Hawaii		B 1	130
Kaunas, Lithuania	370,000	C 3	51
Kawaguchi, Japan	345,538	J 6	75
Kawasaki, Japan	1,014,951	O 2	75
Kayseri, Turkey	207,037	F 3	64
Kazakhstan	14,684,000	F J 5	46
Kazan', Russia	993,000	G 3	50
Kearney, Nebr.	24,396	E 4	153
Kearny, N.J.	34,874	B 2	156
Kediri, Indon.	221,830	K 2	83
Keelung, China	342,604	K 6	77
Keene, N.H.	22,430	C 6	155
Kelang, Malaysia	113,611	D 7	81
Kelantan (state), Malaysia		D 6	81
Kelowna, Br. Col.	59,168	H 5	117
Kelso, Wash.	11,820	C 4	171
Kemerovo, Russia	471,000	J 4	46
Kenai Fjords Nat'l Pk., Alaska		E 4	130
Kenitra, Mor.	139,206	E 5	54
Kenmore, N.Y.	17,180	C 5	158
Kenner, La.	72,033	N 4	144
Kennesaw Mtn. Nat'l Battlfld. Pk., Ga.		J 1	137
Kennewick, Wash.	42,155	F 4	171
Kenosha, Wis.	80,352	M 3	173
Kent, Ohio	28,835	H 3	161
Kentucky (lake), U.S.		J 3	126
Kentucky (state), U.S.	3,685,296		143
Kenya	15,327,061	O 11	57
Kenya (mt.), Kenya		O 12	57
Keokuk, Iowa	12,451	L 8	141
Kerala (state), India		D 6	70
Kerch, Ukraine	157,000	E 5	50
Kérkira (isl.), Greece		D 6	43
Kermadec (isls.), N.Z.	5	J 9	89
Kerman, Iran	140,309	K 5	68
Kermanshah, Iran	290,861	E 3	68
Kerrville, Texas	17,384	E 7	168
Ketchikan, Alaska	8,263	O 4	130
Kettering, Ohio	60,569	B 6	161
Keweenaw (pt.), Mich.		B 1	148
Key West, Fla.	24,832	E 7	136
Khabarovsk, Russia	528,000	O 5	46
Kharagpur, India	161,783	F 4	70
Khârga (oasis), Egypt		N 6	60
Khar'kov, Ukraine	1,444,000	E 5	50
Khartoum (cap.), Sudan	334,000	N 8	54
Kherson, Ukraine	319,000	D 5	50
Khíos (isl.), Greece		G 6	43
Khmel'nitskiy, Ukraine	172,000	C 5	50
Khorramabad, Iran	104,928	F 4	68
Khorramshahr, Iran	146,709	F 5	70
Khulna, Bang.	437,304	F 4	70
Khyber (pass), Pak.		C 2	70
Kiel, Ger.	262,164	D 1	20
Kiel (canal), Ger.		C 1	20
Kielce, Pol.	125,952	E 3	45
Kiev (cap.), Ukraine	2,144,000	D 4	50
Kigali (cap.), Rwanda	117,749	N 12	57
Kikwit, Zaire	111,960	K 13	57
Kilauea (crater), Hawaii		F 4	130
Kilgore, Texas	11,066	K 5	168
Kilimanjaro (mt.), Tanz.		O 12	57
Kilkenny, Ire.	9,838	G 6	15
Killarney, Ire.	7,184	C 7	15
Killeen, Texas	63,535	G 5	168
Kimberley (plat.), Austr.		D 3	86
Kimberley, S. Africa	105,258	L 17	57
King (isl.), Austr.		G 7	86
Kingman, Ariz.	12,722	A 3	131
Kings Canyon Nat'l Pk., Calif.		G 7	133
Kings Mountain, N.C.	8,763	C 4	159
Kings Mtn. Nat'l Mil. Pk., S.C.		E 1	159
Kingsport, Tenn.	36,365	Q 1	167
Kingston (cap.), Jam.	106,791	C 3	124
Kingston, N.Y.	24,481	M 7	158
Kingston, Pa.	14,507	F 7	164
Kingston upon Thames, Eng.	135,600	H 8	11
Kingstown (cap.), St. Vinc. & Grens.	17,117	G 4	124
Kingsville, Texas	28,808	G 10	168
Kinshasa (cap.), Zaire	1,323,039	K 12	57
Kinston, N.C.	25,295	K 4	159
Kyrgyzstan	3,529,00	H 5	46
Kiribati	57,500	J 6	89
Kirikkale, Turkey	137,874	E 3	64
Kiritimati (isl.), Kiribati	674	L 5	89
Kirkland, Wash.	40,052	B 2	171
Kirksville, Mo.	17,152	H 2	151
Kirkuk, Iraq	167,413	D 3	68
Kirkwood, Mo.	27,291	O 3	151

	Pop.	Key	Pg.
Kirov, Russia	390,000	G 3	50
Kirovakan, Armenia	146,000	G 6	50
Kirovagrad, Ukraine	237,000	D 5	50
Kiryu, Japan	134,239	J 5	75
Kisangani, Zaire	229,596	M 11	57
Kishinev (cap.), Moldova	503,000	C 5	50
Kishiwada, Japan	174,952	J 8	75
Kisumu, Kenya	32,431	N 12	57
Kitakyushu, Japan	1,058,058	E 6	75
Kitchener, Ont.	*287,801	D 4	108
Kivu (lake), Africa		M 12	57
Kjölen (mts.), Europe		K 3	16
Klaipeda, Lithuania	176,000	A 3	51
Klamath Falls, Oreg.	17,737	F 5	163
Kluane Nat'l Pk., Yukon		C 3	96
Knoxville, Tenn.	165,121	O 3	167
Kobe, Japan	1,360,605	H 7	75
Koblenz, Ger.	118,394	B 3	20
Kobuk (riv.), Alaska		G 1	130
Kobuk Valley Nat'l Pk., Alaska		D 2	130
Kochi, Japan	280,962	F 7	75
Kodiak (isl.), Alaska		H 3	130
Kofu, Japan	193,879	J 6	75
Kokand, Uzbekistan	153,000	H 5	46
Kokomo, Ind.	44,962	E 4	140
Kola (pen.), Russia		E 1	50
Kolonia (cap.), Fed. States of Micronesia	5,549	F 5	89
Köln (Cologne), Ger.,	1,013,771	B 3	20
Kolumna, Russia	147,000	E 4	50
Kolwezi, Zaire	81,600	L 14	57
Kolyma (range), Russia		Q 3	46
Komsomol'sk, Russia	264,000	O 4	46
Konya, Turkey	246,727	E 4	64
Kootenay (riv.), Br. Col.		K 5	117
Kopeysk, Russia	146,000	G 4	46
Korea, North	17,914,000		74
Korea, South	37,448,836		74
Koriyama, Japan	264,628	K 5	75
Koror (cap.), Belau	6,222	D 5	89
Koryak (range), Russia		R 3	46
Kos (isl.), Greece		H 7	43
Kosciusko (mt.), Austr.		H 7	86
Košice, Czech.	169,100	F 2	39
Kostroma, Russia	255,000	F 3	50
Kota, India	212,991	D 3	70
Kota Baharu, Malaysia	35,124	D 6	81
Kota Kinabalu, Malaysia	40,939	E 4	81
Kovrov, Russia	143,000	F 3	50
Kowloon, Hong Kong	2,378,480	H 7	77
Kra (Isth.), Thai.		C 5	81
Krakatau (isl.) Indon.		C 7	83
Kraków, see Cracow, Pol.			
Kramatorsk, Ukraine	178,000	E 5	50
Krasnodar, Russia	560,000	E 6	50
Krasnoyarsk, Russia	796,000	K 4	46
Krefeld, Ger.	228,463	B 3	20
Kremenchug, Ukraine	210,000	D 5	50
Krivoy Rog, Ukraine	650,000	D 5	50
Krung Thep, see Bangkok, Thai.			
Kuala Lumpur (cap.), Malaysia	451,977	D 7	81
Kuching, Malaysia	63,535	D 5	81
Kufra (oasis), Libya		L 7	54
Kumamoto, Japan	488,166	E 7	75
Kumasi, Ghana	260,286	F 10	54
Kumayri, Armenia	207,000	F 6	50
Kunlun Shan (mts.), Asia		B-D4	77
Kunming, China	1,700,000	F 6	77
Kunsan, S. Korea	154,780	C 6	74
Kurashiki, Japan	392,755	F 6	75
Kurdistan (reg.), Asia		D 2	60
Kure, Japan	242,655	F 6	75
Kurgan, Russia	310,000	G 4	46
Kuril (isls.), Russia		P 5	47
Kurnool, India	136,710	D 5	70
Kursk, Russia	375,000	E 4	50
Kurume, Japan	204,474	E 7	75
Kushiro, Japan	206,840	M 2	75
Kuskokwim (mts.), Alaska		G 2	130
Kustanay, Kazakhstan	165,000	G 4	46
Kutaisi, Georgia	194,000	F 6	50
Kutch, Rann of (salt marsh), India		B-C4	70
Kuwait	1,355,827	E 4	60
Kuybyshev (Samara), Russia	1,216,000	H 4	50
Kwajalein (atoll), Marshall Is.	6,264	G 5	89
Kwangju, S. Korea	607,011	C 6	74
Kwangtung, see Guangdong, China			
Kyŏngju, S. Korea	108,431	D 6	74
Kyoto, Japan	1,461,059	J 7	75
Kyushu (isl.), Japan		E 7	74
Kyzyl, Russia	66,000	K 4	46
Kyzyl-Kum (des.), Uzbekistan		G 5	46
Kzyl-Orda, Kazakhstan	156,000	G 5	46

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	Pop.	Key	Pg.
Laayoune, W. Sahara	25,419	D 6	54
Labrador (dist.), Newf.		D1-2	99
Labuan (state), Malaysia		F 4	83
Laccadive (Cannanore) (isls.), India		C 6	70
Lackawanna, N.Y.	20,585	B 5	158
Laconia, N.H.	15,743	E 4	155
La Coruña, Spain	184,372	B 1	31
La Crosse, Wis.	51,003	D 8	173
Ladakh (reg.), India		D 2	70
Ladogo (lake), Russia		D 2	50
Lae, Papua N.G.	61,617	E 6	89
Lafayette, Ind.	43,764	D 4	140
Lafayette, La.	94,440	F 6	144
Lagos (cap.), Nigeria	1,060,848	G 10	54
La Grande, Oreg.	11,766	J 2	163
La Grange, Ga.	25,597	B 4	137
La Grange, Ill.	15,362	B 6	139
La Habra, Calif.	51,266	D 11	133
Lahaina, Hawaii	9,073	E 3	130
Lahore, Pak.	2,165,372	C 2	70
Lake Charles, La.	70,580	D 6	144
Lake Chelan Nat'l Rec. Area, Wash.		E 2	171
Lake Clark Nat'l Pk., Alaska		D 3	130
Lake Forest, Ill.	17,836	B 4	139
Lake Havasu City, Ariz.	24,363	A 4	131
Lakeland, Fla.	70,576	D 3	136
Lake Louise, Alta.	355	C 4	114
Lake Mead Nat'l Rec. Area, U.S.		G 6	154
Lakewood, Calif.	73,557	C 11	133
Lakewood, Colo.	126,481	J 3	134
Lakewood, N.J.	26,095	E 3	156
Lakewood, Ohio	59,718	G 9	161
Lake Worth, Fla.	28,564	G 5	136
La Manche (English) (chan.), Europe		B 3	26
Lambaréné, Gabon	17,770	H 12	57
Lambeth, Eng.	290,300	H 8	11
Lamèque (isl.), N. Bruns.		F 1	102
La Mesa, Calif.	52,931	H 11	133
La Mirada, Calif.	40,452	D 11	133
Lanai (isl.), Hawaii		D 3	130
Lancaster, Calif.	97,291	G 9	133
Lancaster, Eng.	126,300	E 3	11
Lancaster, Ohio	34,507	E 6	161
Lancaster, Pa.	55,551	K 5	164
Land's End (prom.), Eng.		B 7	11
Lansing, Ill.	28,086	C 6	139
Lansing (cap.), Mich.	127,321	E 6	148
Lanzhou (Lanchow), China	1,500,000	F 4	77
Laos	3,721,000	D 3	81
La Paz (cap.), Bol.	635,283	G 7	90
La Pérouse (str.), Asia		R 5	58
Lapland (reg.), Europe		K-R2	16
La Plata, Arg.	*560,341	J 11	93
La Porte, Ind.	21,507	D 1	140
Laptev (sea), Russia		N 2	46
La Puente, Calif.	36,955	D 10	133
Laramie (mts.), U.S.		F-G3	174
Laramie, Wyo.	26,687	G 4	174
Laredo, Texas	122,899	E 10	168
Largo, Fla.	65,674	B 3	136
Lárisa, Greece	72,336	F 6	43
Las Cruces, N. Mex.	62,126	C 6	157
Las Palmas de Gran Canaria, Spain	260,368	B 4	30
Lassen Volcanic Nat'l Pk., Calif.		D 3	133
Las Vegas, Nev.	258,295	F 6	154
Las Vegas, N. Mex.	14,753	D 3	157
Latakia, Syria	125,716	F 5	64
Latium (reg.), Italy		D 3	32
Latvia	2,521,000	B 2	51
Lauderdale Lakes, Fla.	27,341	B 3	136
Lauderhill, Fla.	49,708	B 3	136
Laurel, Md.	19,438	G 4	146
Laurel, Miss.	18,827	F 7	150
Laurentides Prov. Pk., Que.		F 2	105
Lausanne, Switz.	136,100	C 3	37
Lava Beds Nat'l Mon., Calif.		D 2	133
La Verne, Calif.	30,897	D 10	133
Lawndale, Calif.	27,331	B 11	133
Lawrence, Ind.	26,763	E 5	140
Lawrence, Kans.	65,608	G 3	142
Lawrence, Mass.	70,207	K 2	147
Lawton, Okla.	80,561	F 5	162
Leavenworth, Kans.	38,495	H 2	142
Lebanon	3,161,000	F 6	64
Lebanon, Pa.	24,800	K 5	164
Leech (lake), Minn.		D 3	149
Leeds, Eng.	744,500	J 1	11
Lee's Summit, Mo.	46,418	R 6	151
Leeward (isls.), W. Indies		F 3	124
Le Havre, France	216,917	C 3	26
Leicester, Eng.	289,400	F 5	11
Leiden, Neth.	99,891	E 4	25
Leipzig, Ger.	570,972	E 3	20
Leizhou Bandao (pen.), China		G 7	77
Le Mans, France	150,289	C 3	26
Lena (riv.), Russia		N 3	46
Leninakan (Kumayri), Armenia	207,000	F 6	50
Leningrad (St. Petersburg), Russia	3,513,000	C 3	50
Leninsk-Kuznetskiy, Russia	132,000	J 4	46
Leominster, Mass.	38,145	G 2	147
León, Mex.	468,887	J 6	119
León, Nic.	55,625	D 4	122
León, Spain	99,702	D 1	31
Lérida, Spain	73,148	G 2	31
Lesotho	1,339,000	M 17	57
Lesser Antilles (isls.), W. Indies		E-G4	124
Lesser Slave (lake), Alta.		C 2	114
Lésvos (isl.), Greece		G 6	43
Levittown, N.Y.	53,286	B 3	158
Lewis (dist.), Scot.		B 2	13
Lewiston, Idaho	28,082	A 3	138
Lewiston, Maine	39,757	C 7	145
Lexington, Ky.	204,165	J 4	143
Lexington, Mass.	28,974	B 6	147
Lexington, N.C.	16,581	E 3	159
Leyte (isl.), Phil.		H 3	83
Lhasa, China	175,000	D 6	77
Lianyungang, China	300,000	J 5	77
Liaodong Bandao (pen.), China		K 3	77
Liaoyuan, China	250,000	K 3	77
Liaoyuan, China	300,000	K 3	77
Liberal, Kans.	16,573	B 4	142
Liberia	1,873,000	E 10	54
Liberty, Mo.	20,459	R 5	151
Libreville (cap.), Gabon	105,080	H 11	57
Libya	2,856,000	J 6	54
Libyan (des.), Africa		L 6	54
Liechtenstein	25,220	J 2	37
Liège, Belg.	145,573	H 7	25
Liffey (riv.), Ire.		H 5	15
Ligurian (sea), Italy		B 3	32
Lihue, Hawaii	5,536	B 2	130
Lille, France	171,010	E 2	26
Lilongwe (cap.), Malawi	102,924	N 14	57
Lima, Ohio	45,549	B 4	161
Lima (cap.), Peru	375,957	E 6	90
Limassol, Cyprus	79,641	E 5	64
Limerick, Ire.	63,002	D 6	15
Limoges, France	136,059	D 5	26
Limpopo (riv.), Africa		N 16	57
Lincoln, Ill.	15,418	D 3	139
Lincoln (cap.), Nebr.	191,972	H 4	153
Lincoln Boyhood Nat'l Mem., Ind.		C 8	140
Lincoln Park, Mich.	41,832	B 7	148
Linden, N.J.	36,701	A 3	156
Lindenhurst, N.Y.	26,879	E 2	158
Lindesnes (cape), Nor.		E 8	16
Line (isls.), Pacific		K-J5-6	89
Linköping, Sweden	80,274	K 7	16
Linz, Austria	205,700	C 2	39
Lions (gulf), France		F 6	26
Lipari (isls.), Italy		E 5	32
Lipetsk, Russia	396,000	E 4	50
Lippe (riv.), Ger.		B 3	20
Lisbon (cap.), Port.	769,410	B 3	31
Lithuania	3,398,000	B 3	51
Little America, Antarc.		B 10	88
Little Cayman (isl.), Cayman Is.	74	B 3	124
Little Colorado (riv.), U.S.		D2-3	131
Little Rock (cap.), Ark.	175,795	F 4	132
Littleton, Colo.	33,685	K 3	134
Liuzhou, China	250,000	G 7	77
Livermore, Calif.	56,741	L 2	133
Liverpool, Eng.	539,700	G 2	11
Livingston, N.J.	26,609	E 2	156
Livonia, Mich.	100,850	F 6	148
Livorno (Leghorn), Italy	170,369	E 4	32
Ljubljana (cap.), Slovenia	169,064	B 3	43
Llano Estacado (plain), U.S.		B3-5	168
Llullaillaco (vol.), Chile		F 8	93
Lockport, N.Y.	24,426	C 4	158
Lod (Lydda), Isr.	30,500	B 4	67
Lodi, Calif.	51,874	C 9	133
Łódź, Pol.	777,800	D 3	45
Lofoten (isls.), Nor.		H 2	16
Logan, Utah	32,762	C 2	169
Logan (mt.), Yukon		C 3	96
Logansport, Ind.	17,731	E 3	140
Loire (riv.), France		C 4	26
Lombard, Ill.	39,408	B 5	139
Lombardy (reg.), Italy		B 2	32
Lomé (cap.), Togo	148,443	G 10	54
Lomond (lake), Scot.		D 4	13
Lompoc, Calif.	37,649	E 9	133
London, Ont.	*283,668	C 5	107
London, Eng. (cap.), U.K.	7,028,200	H 8	11
Londonderry, N. Ire.	51,200	G 2	15
Londrina, Braz.	258,054	K 8	93
Long (isl.), Bah.	3,353	C 2	124
Long (isl.), N.Y.		E 2	158
Long Beach, Calif.	429,433	C 11	133
Long Beach, N.Y.	33,510	B 4	158
Long Branch, N.J.	28,658	F 3	156
Long Island (sound), U.S.		E 2	158
Longmont, Colo.	42,942	J 2	134
Longview, Texas	70,311	K 5	168
Longview, Wash.	31,499	B 4	171
Lopatka (cape), Russia		Q 4	47
Lop Nur (Lop Nor) (dry lake), China		D 3	77
Lorain, Ohio	71,245	F 3	161
Lord Howe (isl.), Austr.		F 9	89
Los Alamos, N. Mex.	11,455	C 3	157
Los Altos, Calif.	26,303	K 3	133
Los Angeles, Calif.	3,485,398	C 10	133
Los Gatos, Calif.	27,357	K 4	133
Louisbourg, N.S.	1,410	J 3	100
Louisiana (state), U.S.	4,219,973		144
Louisville, Ky.	269,063	F 4	143
Louangphrabang, Laos	7,596	D 3	81
Lourdes, France	17,685	C 6	26
Loveland, Colo.	37,352	J 2	134
Lowell, Mass.	103,439	J 2	147
Lower Tunguska (riv.), Russia		K-L3	46
Loyalty (isls.), New Caledonia	14,518	G 8	89
Luanda (cap.), Angola	475,328	J 13	57
Lubbock, Texas	186,206	C 4	168
Lübeck, Ger.	232,270	D 2	20
Lublin, Pol.	235,937	F 3	45
Lubumbashi, Zaire	318,000	M 14	57
Lucerne, Switz.	70,200	F 2	37
Lucerne (lake), Switz.		F 3	37
Lucknow, India	749,239	E 3	70
Lüda (Dalian), China	4,000,000	K 4	77
Ludlow, Mass.	18,820	E 4	147
Ludhiana, India	397,850	D 2	70
Ludwigshafen, Ger.	170,374	C 4	20
Lufkin, Texas	30,206	K 6	168
Lugansk, Ukraine	463,000	E 5	50
Lumberton, N.C.	18,601	G 5	159
Luoyang, China	750,000	H 5	77
Lusaka (cap.), Zambia	538,469	M 15	57
Luton, Eng.	164,500	G 6	11
Lutsk, Ukraine	137,000	B 4	50
Luxembourg	364,000	J 9	25
Luxembourg (cap.), Lux.	78,272	J 9	25
Luxor, Egypt	92,748	B 4	60
Luzon (isl.), Phil.		G 2	83
Lviv (L'vov), Ukraine	667,000	B 5	50
Lyallpur (Faisalabad), Pak.	822,263	C 2	70
Lydda, Isr.	30,500	B 4	67
Lynbrook, N.Y.	19,208	A 3	158
Lynchburg, Va.	66,049	F 6	170
Lyndon B. Johnson Nat'l Hist. Site, Texas		F 7	168
Lynn, Mass.	81,245	D 6	147
Lynwood, Calif.	61,945	C 11	133
Lyon, France	454,265	F 5	26
Lyubertsy, Russia	160,000	E 3	50

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	Pop.	Key	Pg.
Maas (riv.), Neth.		G 5	25
Maastricht, Neth.	111,044	H 7	25
Macapo, Braz.	89,081	K 3	42
Macau	271,000	H 7	77
Macedonia	1,909,136	E 5	43
Maceió, Braz.	376,479	N 5	90
Machida, Japan	255,305	O 2	75
Machupicchu, Peru	544	F 6	90
Mackenzie (riv.), N.W.T.		C 2	96
Mackinac (isl.), Mich.		E 3	148
Macomb, Ill.	19,952	C 3	139
Macon, Ga.	106,612	E 5	137
Ma'daba, Jordan	22,600	D 4	67
Madagascar	8,742,000	R 16	57
Madeira (riv.), Braz.		H 15	90
Madeira (isl.), Port.		A 2	30
Madera, Calif.	29,281	E 7	133
Madison (cap.), Wis.	191,262	H 9	173
Madison Heights, Mich.	32,196	B 6	148
Madiun, Indon.	150,562	K 2	83
Madras, India	2,469,449	E 6	70
Madrid (cap.), Spain	3,146,071	F 4	31
Madurai, India	549,114	D 7	70
Maebashi, Japan	250,241	J 5	75
Magadan, Russia	122,000	P 4	46
Magdalen (isls.), Que.		K 6	96
Magdalena (riv.), Col.		E 1	90

	Pop.	Key	Pg.
Magdeburg, Ger.	276,089	D 2	20
Magellan (str.), S. Amer.		G 14	93
Maggiore (lake), Europe		G 5	37
Magnitogorsk, Russia	406,000	G 4	46
Maiduguri, Nigeria	189,000	J 9	54
Main (riv.), Ger.		C 4	20
Maine (state), U.S.	1,125,027		145
Mainz, Ger.	183,880	C 4	20
Maipú (vol.), S. Amer.		G 10	93
Majorca (isl.), Spain		H 3	31
Majuro (atoll), Marshall Is.	8,583	H 5	89
Makassar, see Ujung Pandang, Indon.			
Makassar (str.), Indon.		F 6	83
Makeyevka, Ukraine	436,000	E 5	50
Makhachkala, Russia	251,000	G 6	50
Malabar (coast), India		C 6	70
Malabo (cap.), Equat. Guin.	37,237	H 11	54
Malacca (str.), Asia		C 5	83
Málaga, Spain	334,988	D 4	31
Malang, Indon.	511,780	K 2	83
Malange, Angola	31,599	K 13	57
Malatya, Turkey	154,505	H 3	64
Malawi	5,968,000	N 14	57
Malay (pen.), Asia		C-D6	81
Malaya (state), Malaysia	11,138,227	D 6	81
Malaysia	13,435,588	C-E5	83
Malden, Mass.	53,884	D 6	147
Maldives	143,046	J 9	58
Male (cap.), Maldives		J 9	58
Malegaon, India	191,847	C 4	70
Mali	6,906,000	E 9	54
Malmédy, Belg.	6,464	J 8	25
Malmö, Sweden	241,191	H 9	16
Malta	343,970	E 7	32
Mamaroneck, N.Y.	17,325	J 1	158
Mammoth Cave Nat'l Pk., Ky.		F 6	143
Mamoutzou (Dzaoudzi) (cap.), Mayotte	196	R 14	57
Man, Isle of (isl.)		C 3	11
Manado, Indon.	217,159	G 5	83
Managua (cap.), Nic.	398,514	D 4	122
Manama (cap.), Bahrain	358,857	E 4	60
Manassas, Va.	27,957	K 3	170
Manassas Nat'l Battlfld. Pk., Va.		J 3	170
Manaus, Braz.	613,068	H 4	90
Mancha, La (reg.), Spain		E 3	31
Manchester, Conn.	51,618	E 1	135
Manchester, Eng.	490,000	H 2	11
Manchester, N.H.	99,567	E 6	155
Mandalay, Burma	418,008	C 2	81
Mandan, N. Dak.	15,177	J 6	160
Mandeb, Bab el (str.)		D 7	60
Mangalore, India	165,174	C 6	70
Manhattan, Kans.	37,712	F 2	142
Manhattan (borough), N.Y.	1,428,285	C 2	158
Manhattan Beach, Calif.	32,063	B 11	133
Manila (cap.), Phil.	1,630,485	G 3	83
Manitoba (prov.), Can.	1,026,241		110
Manitoulin (isl.), Ont.		B 2	108
Manitowoc, Wis.	32,520	L 7	173
Manizales, Col.	199,904	E 2	90
Mankato, Minn.	31,477	E 6	149
Mannheim, Ger.	314,086	C 4	20
Mansfield, Ohio	50,627	F 4	161
Mantua, Italy	59,529	C 2	32
Manukau, N.Z.	159,362	L 6	87
Maple Heights, Ohio	27,089	H 9	161
Maplewood, Minn.	30,954	G 5	149
Maplewood, N.J.	21,756	E 2	156
Maputo (cap.), Moz.	755,300	N 17	57
Maracaibo, Ven.	651,574	F 1	90
Maracay, Ven.	255,134	G 1	90
Maraş, Turkey	135,782	G 4	64
Mar del Plata, Arg.	407,024	J 11	93
Margarita (isl.), Ven.		H 1	90
Margate, Fla.	42,985	F 5	136
Marianao, Cuba	127,563	A 2	124
Maribor, Slovenia	94,976	B 2	43
Marietta, Ga.	44,129	J 1	137
Marion, Ind.	32,618	F 3	140
Marion, Ohio	34,075	D 4	161
Maritime Alps (mts.), Europe		G 5	26
Mariupol', Ukraine	503,000	E 5	50
Marken (isl.), Neth.		G 4	25
Markham, Ont.	77,037	K 4	108
Marlborough, Mass.	31,813	H 3	147
Marmara (sea), Turkey		C 2	64
Marne (riv.), France		E 3	26
Marquesas (isls.), Fr. Poly.	5,419	M 6	89
Marquette, Mich.	21,977	B 2	148
Marrakech, Mor.	332,741	E 5	54
Marrero, La.	36,671	O 4	144
Marseille, France	901,421	F 6	26
Marshall, Texas	23,682	K 5	168
Marshall Islands	30,873	G 4	89
Marshalltown, Iowa	25,178	G 4	141
Martha's Vineyard (isl.), Mass.		M 7	147
Martinique	328,566	G 4	124
Maryland (state), U.S.	4,798,622		146
Marystown, Newf.	6,299	C 4	99
Masan, S. Korea	371,917	D 6	74
Masbate (isl.), Phil.		G 3	83
Mascarene (isls.), Africa		S 19	57
Maseru (cap.), Lesotho	71,500	M 17	57
Mason City, Iowa	29,040	G 2	141
Massachusetts (state), U.S.	6,029,051		147
Massapequa, N.Y.	22,018	B 3	158
Massillon, Ohio	31,007	H 4	161
Matagorda (isl.), Texas		H 9	168
Matamoros, Mex.	165,124	L 4	119
Matane, Que.	13,612	B 1	105
Matapan (cape), Greece		F 7	43
Mata Utu (cap.), Wallis & Futuna	558	J 7	89
Mato Grosso (plat.), Braz.		K 7	90
Matsu (isl.), China		K 6	77
Matsumoto, Japan	185,595	H 5	75
Matsuyama, Japan	367,323	F 7	75
Mattoon, Ill.	18,441	E 4	139
Maturin, Ven.	98,188	H 2	90
Maui (isl.), Hawaii		E 3	130
Mauna Kea (mt.), Hawaii		F 4	130
Mauna Loa (mt.), Hawaii		F 4	130
Mauritania	1,634,000	D 8	54
Mauritius	959,000	S 19	57
May (cape), N.J.		D 6	156
Mayo, Yukon	398	E 3	96
Mayotte	47,300	P 14	57
Maywood, Ill.	27,139	B 5	139
Mazar-i-Sharif, Afghan.	122,567	B 1	70
Mazatlán, Mex.	147,010	F 5	119
Mbabane (cap.), Swaziland	23,109	N 17	57
Mbuji-Mayi, Zaire	256,154	L 13	57
McAlester, Okla.	16,370	L 5	162
McAllen, Texas	84,021	F 11	168
McDonald (isls.), Austr.			5
McKeesport, Pa.	26,016	C 7	164
McKinley (mt.), Alaska		J 2	130
M'Clintock (chan.), N.W.T.		F 1	96
M'Clure (str.), N.W.T.		E 1	96
Mead (lake), U.S.		A 2	131
Mecca, Saudi Arabia	366,801	C 5	60
Mecklenburg-Western Pomerania (state), Ger.		E 2	20
Medan, Indon.	1,378,955	B 5	83
Medellín, Col.	1,070,924	E 2	90
Medford, Mass.	57,407	C 6	147
Medford, Oreg.	46,951	E 5	163
Medicine Bow (range), Wyo.		F 4	174
Medicine Hat, Alta.	40,380	E 4	114
Medina, Saudi Arabia	198,186	D 5	60
Mediterranean (sea)			34
Médoc (reg.), France		C 5	26
Meerut, India	270,993	D 3	70
Mégantic (lake), Que.		G 4	105
Megiddo, Isr.		C 2	67
Meknès, Mor.	248,369	E 5	54
Mekong (riv.), Asia		E 4	81
Melaka (Malacca), Malaya	87,160	D 7	81
Melanesia (reg.), Pacific		E-H5-8	89
Melbourne, Austr.	2,578,759	K 2	86
Melbourne, Fla.	59,646	F 3	136
Melitopol, Ukraine	161,000	D 5	50
Melrose, Mass.	28,150	D 6	147
Melville (isl.), Austr.		E 2	86
Melville (isl.), N.W.T.		E 1	96
Melville (pen.), N.W.T.		H 2	96
Memphis, Tenn.	610,337	B 4	167
Memphremagog (lake), N. Amer.		C 1	155
Mendocino (cape), Calif.		A 3	133
Mendoza, Arg.	*596,796	G 10	93
Menlo Park, Calif.	28,040	J 3	133
Menominee Falls, Wis.	26,840	K 1	173
Mentor, Ohio	47,358	H 2	161
Merced, Calif.	56,216	E 6	133
Mercer Island, Wash.	20,816	B 2	171
Mergui (arch.), Burma		C 5	81
Mérida, Mex.	233,912	P 6	119
Meriden, Conn.	59,479	D 2	135
Meridian, Miss.	46,577	G 6	150
Meroe (ruins), Sudan		N 8	54
Merrick, N.Y.	23,042	E 4	157
Mersey (riv.), Eng.		G 2	11
Mersin, Turkey	152,236	F 4	64
Mesa, Ariz.	288,091	D 5	131
Mesa Verde Nat'l Pk., Colo.		C 8	134
Meshed, Iran	670,180	L 2	68
Mesopotamia (reg.), Iraq		D-E3	60
Mesquite, Texas	101,484	H 2	168
Messina, Italy	203,937	E 5	32
Mestre, Italy	184,818	D 2	32
Metairie, La.	149,428	O 4	144
Methuen, Mass.	39,990	K 2	147
Metz, France	110,939	G 3	26
Meuse (riv.), Europe		F 2-3	26
Mexicali, Mex.	317,228	B 1	119
Mexico	67,395,826		119
Mexico (gulf), N. Amer.		K 7	94
Mexico City (cap.), Mex.	9,377,300	L 1	119
Miami, Fla.	358,548	B 5	136
Miami Beach, Fla.	92,639	C 5	136
Miass, Russia	150,000	G 4	46
Michigan (lake), U.S.		J 2	126
Michigan (state), U.S.	9,328,784		148
Michigan City, Ind.	33,822	C 1	140
Middlebury, Vt.	8,034	A 3	155
Middlesborough, Eng.	153,900	F 3	11
Middletown, Conn.	42,762	E 2	135
Middletown, N.J.	62,992	E 3	156
Middletown, N.Y.	24,160	B 1	158
Middletown, Ohio	46,022	A 6	161
Midland, Mich.	38,053	E 5	148
Midland, Ont.	12,132	D 3	108
Midland, Texas	89,443	C 6	168
Midway Islands	453	J 3	89
Midwest City, Okla.	52,267	H 4	162
Mikonos (isl.), Greece		G 4	43
Milan, Italy	1,724,557	B 2	32
Milford, Conn.	48,168	C 4	135
Milford, Mass.	25,355	H 4	147
Millburn, N.J.	18,630	E 2	156
Mille Lacs (lake), Minn.		E 4	149
Millville, N.J.	25,992	C 5	156
Milpitas, Calif.	50,686	L 3	133
Milton, Mass.	25,725	D 7	147
Milwaukee, Wis.	628,088	M 1	173
Milwaukie, Oreg.	18,692	B 2	163
Minas (basin), N.S.		D 3	100
Mindanao (isl.), Phil.		H 4	83
Mindoro (isl.), Phil.		F 3	83
Mineola, N.Y.	18,994	B 3	158
Minneapolis, Minn.	368,383	G 5	149
Minnesota (riv.), Minn.		C 6	149
Minnesota (state), U.S.	4,387,029		149
Minnetonka, Minn.	48,370	G 5	149
Mino (riv.), Spain		C 1	31
Minot, N. Dak.	35,544	H 3	160
Minsk (cap.), Belarus	1,262,000	C 4	50
Minute Man Nat'l Hist. Pk., Mass.		B 6	147
Minya Konka (mt.), China		F 6	77
Miramar, Fla.	40,663	B 4	136
Mishawaka, Ind.	42,608	E 1	140
Miskolc, Hung.	206,727	F 2	39
Mission, Texas	28,653	F 11	168
Mississippi (riv.), U.S.		H 4	126
Mississippi (state), U.S.	2,586,443		150
Missoula, Mont.	42,918	C 4	152
Missouri (riv.), U.S.		H 3	126
Missouri (state), U.S.	5,137,804		151
Misti, El (mt.), Peru		F 7	90
Misurata, Libya	102,439	K 5	54
Mitchell (mt.), N.C.		A 3	159
Mitla (ruin), Mex.		M 8	119
Mito, Japan	197,953	K 5	75
Miyazaki, Japan	234,347	E 8	75
Mobile, Ala.	196,278	B 9	129
Mobile (bay), N. Amer.		B 10	129
Mobutu Sese Seko (lake), Africa		M 11	57
Modena, Italy	149,029	C 2	32
Modesto, Calif.	164,730	D 6	133
Mogadishu (cap.), Somalia	371,000	R 11	54
Mogilev, Belarus	290,000	D 4	46
Mohenjo Daro (ruins), Pak.		B 3	70
Mokp'o, S. Korea	192,958	C 6	74
Mojave (des.), Calif.		H 9	133
Moldau (Vltava) (riv.), Czech.		C 2	39
Moline, Ill.	43,202	C 2	139
Molokai (isl.), Hawaii		D 2	130
Moluccas (isls.), Indon.	944,240	H 6	83
Mombasa, Kenya	247,073	P 12	57
Mona (passage), W. Indies		E 3	124
Monaco	25,029	G 6	26
Monchengladbach, Ger.	261,367	B 3	20
Monclova, Mex.	78,134	J 3	119
Moncton, N. Br.	54,743	F 2	102
Mongolia	1,594,800	F 2	77
Monroe, La.	54,909	F 1	144
Monroe, Mich.	22,902	F 7	148
Monrovia, Calif.	35,761	D 10	133
Monrovia (cap.), Liberia	166,507	D 10	54
Mons, Belg.	59,362	E 8	25
Montague, P.E.I.	1,957	F 2	100
Montana (state), U.S.	803,655		152
Mont Cenis (tunnel), Europe		G 5	26
Montclair, N.J.	37,729	B 2	156
Montebello, Calif.	59,564	C 10	133
Montecristo (isl.), Italy		C 3	32
Montenegro (rep.), Yugo.		D 4	43
Monterey, Calif.	31,954	D 7	133
Monterey Park, Calif.	60,738	C 10	133
Monterrey, Mex.	1,006,221	J 4	119
Montevideo (cap.), Urug.	1,173,254	J 11	93
Montezuma Castle Nat'l Mon., Ariz.		D 4	131
Montgomery (cap.), Ala.	187,106	F 6	129
Mont-Laurier, Que.	8,405	B 3	105
Montmagny, Que.	12,405	G 3	105
Montpelier (cap.), Vt.	8,247	B 3	155
Montpellier, France	178,136	E 6	26
Montréal, Que.	*2,828,349	H 4	105
Mont-Royal, Que.	19,247	H 4	105
Montserrat	12,073	G 3	124
Mont-Tremblant Prov. Pk., Que.		C 3	105
Monza, Italy	110,735	B 2	32
Monument (valley), Utah		D 6	169
Moore, Okla.	40,318	H 4	162
Moorea (isl.), Fr. Poly.	5,788	L 7	89
Moorhead, Minn.	32,295	B 4	149
Moosehead (lake), Maine		D 4	145
Moose Jaw, Sask.	33,941	F 5	113
Moosomin, Sask.	2,579	K 5	113
Moradabad, India	258,590	D 3	70
Morova (riv.), Czech.		D 2	39
Morava (riv.), Yugo.		E 3	43
Moravia (reg.), Czech.		L 6	39
Moray (firth), Scot.		E 3	13
Morelia, Mex.	199,099	J 7	119
Morgan City, La.	14,531	H 7	144
Morgantown, W. Va.	25,879	G 1	172
Morioka, Japan	216,223	K 4	75
Moro (gulf), Phil.		G 4	83
Morocco	20,242,000	E 5	54
Moroni (cap.), Comoros	12,000	P 14	57
Morristown, N.J.	16,189	D 2	156
Morristown, Tenn.	21,385	P 2	167
Moscow, Idaho	18,519	B 3	138
Moscow (cap.), Russia	7,831,000	E 3	50
Mosei (riv.), Europe		B 3	20
Moselle (riv.), France		G 3	26
Moses Lake, Wash.	11,235	F 3	171
Mosquito (gulf), Pan.		G 6	122
Mosquito Coast (reg.), Nic.		E 4	122
Moss Point, Miss.	17,837	G 10	150
Mosul, Iraq	315,157	C 2	68
Moulmein, Burma	171,977	C 3	81
Mound City Group Nat'l Mon., Ohio		E 7	161
Mountain View, Calif.	67,460	K 3	133
Mountlake Terrace, Wash.	19,320	B 1	171
Mount Pearl, Newf.	11,543	D 4	99
Mount Prospect, Ill.	53,170	B 5	139
Mount Rainier Nat'l Pk., Wash.		D 4	171
Mount Rushmore Nat'l Mem., S. Dak.		B 6	166
Mount Vernon, Ill.	16,988	E 5	139
Mount Vernon, N.Y.	67,153	H 1	158
Mount Vernon, Ohio	14,550	E 5	161
Mourtt Vernon, Wash.	13,009	C 2	171
Mozambique	12,130,000	N 16	57
Mozambique (chan.), Africa		O 16	57
Mudanjiang, China	400,000	M 3	77
Muir Woods Nat'l Mon., Calif.		H 2	133
Mukden, see Shenyang, China			
Mulhacén (mt.), Spain		E 4	31
Mülheim, Ger.	189,259	B 3	20
Mulhouse, France	116,494	G 4	26
Multan, Pak.	542,195	C 2	70
Muncie, Ind.	71,035	G 4	140
Mundelein, Ill.	21,215	A 4	139
Munich (München), Ger.	1,314,865	D 4	20
Munster, Ger.	264,546	B 3	20
Munster, Ind.	19,949	B 1	140
Muonio (riv.), Europe		M 2	16
Mur (Mura) (riv.), Europe		B 2	43
Murcia, Spain	102,242	F 4	31
Mureş (riv.), Rom.		E 2	43
Murfreesboro, Tenn.	44,922	J 3	167
Murmansk, Russia	381,000	D 1	50
Murray (riv.), Austr.		G 6	86
Murray, Utah	25,750	C 3	169
Murrumbidgee (riv.), Austr.		H 6	86
Musandam, Ras (cape), Oman		G 4	60
Muscat (cap.), Oman	7,500	G 5	60
Muscatine, Iowa	22,881	L 6	141
Musgrave (ranges), Austr.		E 5	86
Muskegon, Mich.	40,283	C 5	148
Muskogee, Okla.	37,708	M 3	162
Mwanza, Tanz.	110,611	N 12	57
Mweru (lake)		M 13	57
Myrtle Beach, S.C.	24,848	K 4	165
Mysore, India	355,685	D 6	70

	Pop.	Key	Pg.
N			
Naberezhnye Chelny, Russia	501,000	H 3	50
Nablus (Nabulus), West Bank	41,799	C 3	67
Nacogdoches, Texas	30,872	J 6	168
Nagaland (state), India		G 3	70
Nagano, Japan	306,637	J 5	75
Magaoka, Japan	171,742	J 5	75
Nagasaki, Japan	450,194	D 7	75
Nagercoil, India	141,288	D 7	70
Nagoya, Japan	2,079,740	H 6	75
Nagpur, India	866,076	D 4	70
Naha, Japan	295,006	N 6	75
Nahuel Huapi (lake), Arg.		F 12	93
Nairobi (cap.), Kenya	509,286	O 12	57
Nalchik, Russia	207,000	E 6	50
Namangan, Uzbekistan	227,000	H 5	46
Namib (des.), Namibia		J 15	57
Namibia	1,200,000	K 16	57
Nampa, Idaho	28,365	B 6	138
Namp'o, N. Korea	140,000	D 3	74
Nanaimo, Br. Col.	47,069	J 3	117
Nanchang, China	900,000	J 6	77
Nanchong, China	275,000	G 5	77
Nancy, France	106,906	G 3	26
Nanda Devi (mt.), India		D 2	70
Nanga Parbat (mt.), Pak.		D 1	70
Nanjing (Nanking), China	2,000,000	J 5	77
Nanning, China	375,000	G 7	77
Nantes, France	252,537	C 4	26
Nantong, China	300,000	K 5	77
Nantucket (isl.), Mass.		O 7	147
Napa, Calif.	61,842	C 5	133
Naperville, Ill.	85,351	A 6	139
Naples, Fla.	19,505	E 5	136
Naples, Italy	1,214,775	E 4	32
Nara, Japan	257,538	J 8	75
Narmada (riv.), India		D 4	70
Narragansett (bay), R.I.		J 6	147
N.A.S.A. Space Center, Texas		K 2	168
Nashua, N.H.	79,662	D 6	155
Nashville (cap.), Tenn.	488,374	H 2	167
Nasik, India	176,091	C 5	70
Nassau (cap.), Bah.	135,437	C 1	124
Natal, Braz.	376,552	O 5	90
Natal (prov.), S. Africa		N 17	57
Natches, Miss.	19,460	B 7	150
Nathitoches, La.	16,609	D 3	144
Natick, Mass.	30,510	A 7	147
Natural Bridges Nat'l Mon., Utah		E 6	169
Naugatuck, Conn.	30,625	C 3	135
Nauru	7,254	G 6	89
Navarin (cape), Russia		T 3	46
Navajo Nat'l Mon., Ariz.		E 2	131
Navarre (reg.), Spain		F 1	31
Náxos (isl.), Greece		G 7	43
Nazareth, Isr.	33,000	C 2	67
N'Djamena (cap.), Chad	179,000	K 9	54
Ndola, Zambia	282,439	M 14	57
Neagh (lake), N. Ire.		J 2	15
Nebo (mt.), Jordan		D 4	67
Nebraska (state), U.S.	1,578,385		153
Neckar (riv.), Ger.		C 4	20
Needham, Mass.	27,557	B 7	147
Neenah, Wis.	23,219	J 7	173
Nefud (des.), Saudi Arabia		C-D4	60
Negev (reg.), Isr.		D 5	67
Negro (riv.), S. Amer.		H 4	90
Negros (isl.), Phil.		G 4	83
Nei Monggol Zizhiqu (aut. reg.), China		H 3	77
Neisse (riv.), Europe		F 3	20
Neiva, Col.	105,476	F 3	90
Nejd (reg.), Saudi Arabia		C-E4-5	60
Nelson, Br. Col.	9,143	J 5	117
Nelson (riv.), Man.		J 2	110
Nepal	14,179,301	E 3	70
Neptune, N.J.	28,148	E 3	156
Ness (lake), Scot.		D 3	13
Netherlands	14,227,000		25
Netherlands Antilles	246,000	E 4	124
		F 3	124
Netzahualcóycotl, Mex.	560,436	L 1	119
Nevada (state), U.S.	1,201,833		154
Nevada, Sierra (mts.), Spain		E 4	31
Nevada, Sierra (mts.), U.S.		B 3	126
Nevis (isl.), St. Kitts & Nevis		F 3	124
New Albany, Ind.	36,322	F 8	140
Newark, Calif.	37,861	K 3	133
Newark, Del.	25,098	L 2	146
Newark, N.J.	275,221	B 2	156
Newark, Ohio	44,389	F 5	161
New Bedford, Mass.	99,922	K 6	147
New Berlin, Wis.	33,592	K 2	173
New Bern, N.C.	17,363	L 4	159
New Braunfels, Texas	27,334	K 10	168
New Brighton, Minn.	22,207	G 5	149
New Britain, Conn.	75,491	E 2	135
New Britain (isl.), Papua N.G.	148,773	F 6	89
New Brunswick (prov.), Can.	696,403		102
New Brunswick, N.J.	41,711	E 3	156
Newburgh, N.Y.	26,454	C 1	158
New Caledonia & Dependencies	133,233	G 8	89
New Canaan, Conn.	17,864	B 4	135
Newcastle, Austr.	135,207	J 6	86
Newcastle, Ind.	17,753	G 5	140
Newcastle, N. Br.	6,284	E 2	102
New Castle, Pa.	28,334	B 3	164
Newcastle upon Tyne, Eng.	295,800	H 3	11
New City, N.Y.	33,673	B 1	158
New Delhi (cap.), India	301,801	D 3	70
Newfoundland (prov.), Can.	567,681		99
Newfoundland (isl.), Newf.		B 2	99
New Georgia (isl.), Sol. Is.	16,472	F 6	89
New Glasgow, N.S.	10,464	F 3	100
New Guinea (isl.), Pacific		D-E6	89
New Hampshire (state), U.S.	1,109,252		155
New Hanover (isl.), Papua N.G.		F 6	89
New Haven, Conn.	130,474	D 3	135
New Iberia, La.	31,828	G 6	144
Newington, Conn.	29,208	E 2	135
New Ireland (isl.), Papua N.G.	65,657	F 6	89
New Jersey (state), U.S.	7,730,188		156
New London, Conn.	28,540	G 3	135
Newmarket, Ont.	29,753	E 3	108
New Mexico (state), U.S.	1,515,069		157
New Milford, Conn.	23,629	B 2	135
New Orleans, La.	496,938	O 4	144
Newport, Ky.	18,871	L 1	143
Newport, R.I.	28,227	J 7	147
Newport Beach, Calif.	66,643	D 11	133
Newport News, Va.	170,045	L 6	170
New Providence (isl.), Bah.	135,437	C 1	124
New Rochelle, N.Y.	67,265	J 1	158
New Siberian (isls.), Russia		P 2	46
New South Wales (state), Austr.	5,126,217	H 6	86
Newton, Iowa	14,789	H 5	141
Newton, Kans.	16,700	E 3	142
Newton, Mass.	82,585	C 7	147
New Ulm, Minn.	13,132	D 6	149
New Waterford, N.S.	8,808	J 2	100
New Westminster, Br. Col.	38,550	K 3	117
New York, N.Y.	7,322,564	C 2	158
New York (state), U.S.	17,990,456		158
New Zealand	3,175,737	L 7	87
Neyagawa, Japan	254,311	J 7	75
Ngami (lake), Botswana		L 16	57
Nha Trang, Viet.	216,227	F 4	81
Niagara (riv.), N. Amer.		E 4	108
Niagara Falls, N.Y.	61,840	C 4	158
Niagara Falls, Ont.	70,960	E 4	108
Niamey (cap.), Niger.	225,314	G 9	54
Nias (isl.), Indon.	356,093	B 5	83
Nicaragua	2,703,000	E 4	122
Nice, France	331,002	G 6	26
Nicobar (isls.), India		G 7	70
Nicosia (cap.), Cyprus	115,718	E 5	64
Niger	5,098,427	H 8	54
Niger (riv.), Africa		G 9	54
Nigeria	82,643,000	H 10	54
Niigata, Japan	423,188	J 5	75
Niihau (isl.), Hawaii		A 2	130
Nijmegen, Neth.	148,493	H 5	25
Nikolayev, Ukraine	440,000	D 5	50
Nile (riv.), Africa		N 7	54
Niles, Ill.	28,284	B 5	139
Niles, Ohio	21,218	J 3	161
Nimes, France	123,914	F 6	26
Ningbo (Ningpo), China	350,000	K 6	77
Nipawin, Sask.	4,376	H 2	113
Hipigon (lake), Ont.		H 5	108
Nipissing (lake), Ont.		E 1	108
Niš, Yugo.	128,231	F 4	43
Nishinomiya, Japan	400,622	H 8	75
Niterol, Braz.	386,185	M 8	93
Niue 3,578		K 7	89
Nizhniy Novgorod, Russia	1,344,000	F 3	50
Nizhniy Tagil, Russia	398,000	G 4	46
Njazidja (isl.), Comoros		P 14	57
Nogales, Ariz.	19,489	E 7	131
Nome, Alaska	3,500	E 1	130
Nordkapp (cape), Nor.		E 1	16
Norfolk, Nebr.	21,476	G 2	153
Norfolk, Va.	261,229	M 7	170
Norfolk I. (terr.), Austr.	2,175	L 5	86
Noril'sk, Russia	180,000	J 3	46
Normal, Ill.	40,023	E 3	139
Norman, Okla.	80,071	H 4	162
Norman Wells, N.W.T.	420	D 2	96
Norristown, Pa.	30,749	M 5	164
Norrköping, Sweden	85,244	K 7	16
North (sea), Europe		E 3	6
North (isl.), N.Z.	2,322,989	K 6	86
North Adams, Mass.	16,797	B 2	147
North America	370,000,000		94
Northampton, Eng.	128,290	F 5	11
Northampton, Mass.	29,289	D 3	147
North Attleboro, Mass.	16,178	J 5	147
North Battleford, Sask.	14,030	C 3	113
North Bay, Ont.	51,268	E 1	108
North Bergen, N.J.	48,414	B 2	156
Northbrook, Ill.	32,308	B 5	139
North Brunswick, N.J.	31,287	D 3	156
North Carolina (state), U.S.	6,628,637		159
North Cascades Nat'l Pk., Wash.		D 2	171
North Charleston, S.C.	70,218	G 6	165
North Chicago, Ill.	34,978	B 4	139
North Dakota (state), U.S.	638,800		160
Northern Ireland, U.K.	1,543,000	H 2	15
Northern Territory, Austr.	123,324	E 3	86
Northfield, Minn.	14,684	E 6	149
North Frisian (isls.), Europe		C 1	20
Northglenn, Colo.	27,195	K 3	134
North Korea	17,914,000		74
North Haven, Conn.	22,249	D 3	135
North Highlands, Calif.	42,105	B 8	133
North Las Vegas, Nev.	47,707	F 6	154
North Little Rock, Ark.	61,741	F 4	132
North Magnetic Pole, N.W.T.		M 3	96
North Miami, Fla.	49,998	B 4	136
North Miami Beach, Fla.	35,359	C 4	136
North Olmsted, Ohio	34,204	G 9	161
North Plainfield, N.J.	18,820	E 2	156
North Platte, Nebr.	22,605	D 3	153
North Platte (riv.), U.S.		F 2	126
Northport, Ala.	17,366	C 4	129
North Providence, R.I.	32,090	J 5	147
North Saskatchewan (riv.), Can.		E-F 5	96
North Tonawanda, N.Y.	34,989	C 4	158
Northumberland (str.), Can.		D 2	96
North Vancouver, Br. Col.	*65,367	K 3	117
North West (cape), Austr.		A 4	86
Northwest Territories, Can.	45,741	E 2	96
Norton Shores, Mich.	21,755	C 5	148
Norwalk, Calif.	94,279	C 11	133
Norwalk, Conn.	78,331	B 4	135
Norway	4,092,000		16
Norwegian (sea), Europe		D-E2	6
Norwich, Conn.	37,391	G 2	135
Norwich, Eng.	119,200	J 5	11
Norwood, Mass.	28,700	B 8	147
Norwood, Ohio	23,674	C 9	161
Nottingham, Eng.	280,300	F 5	11
Nouakchott (cap.), Mauritania	134,986	C 8	54
Nouméa (cap.), New Caledonia	56,078	G 8	89
Nouveau-Québec (crater), Que.		F 1	106
Nova Scotia (prov.), Can.	847,442		100
Novato, Calif.	47,585	H 1	133
Novaya Zemlya (isls.), Russia		F 2	46
Novgorod, Russia	186,000	D 3	50
Novi, Mich.	32,998	F 6	148
Novi Sad, Yugo.	143,591	D 3	43
Novocherkassk, Russia	183,000	F 5	50
Novokuznetsk, Russia	541,000	J 4	46
Novomoskovsk, Russia	147,000	E 4	50
Novorossiysk, Russia	159,000	E 6	50
Novosibirsk, Russia	1,312,000	J 4	46
Nubia (lake), Sudan		N 7	54
Nubian (des.), Sudan		N 7	54
Nueces (riv.), Texas		F 9	168
Nuevo Laredo, Mex.	184,622	J 3	119
Nuku'alofa (cap.), Tonga	18,356	J 8	89
Numazu, Japan	199,325	J 6	75
Nunivak (isl.), Alaska		E 3	130
Nuremberg (Nürnberg), Ger.	499,060	D 4	20
Nutley, N.J.	27,099	B 2	156
Nuuk (cap.), Greenl.	9,561	N 3	94
Nyasa (lake), Africa		N 14	57
Nyasaland, see Malawi			
Nyíregyháza, Hung.	108,156	F 3	39
O			
Oahe (lake), U.S.		G 1	126
Oahu (isl.), Hawaii		B 3	130
Oak Creek, Wis.	19,513	M 2	173
Oak Forest, Ill.	26,203	B 6	139
Oakland, Calif.	372,242	J 2	133
Oakland Park, Fla.	26,326	B 3	136
Oak Lawn, Ill.	56,182	B 6	139
Oak Park, Ill.	53,648	B 5	139
Oak Park, Mich.	30,462	B 6	148
Oak Ridge, Tenn.	27,310	N 2	167
Oakville, Ont.	75,773	E 4	108
Oaxaca de Juárez, Mex.	114,948	L 8	119
Ob' (riv.), Russia		G 3	46
Oberammergau, Ger.	4,704	D 5	20
Oberhausen, Ger.	237,147	B 3	20
Oberlin, Ohio	8,191	F 3	161
Ocala, Fla.	42,045	D 2	136
Ocean (Banaba) (isl.), Kiribati	2,314	G 6	89
Ocean City, N.J.	15,512	D 5	156
Oceanside, Calif.	128,398	H 10	133
Oceanside, N.Y.	32,423	B 4	158
Ocmulgee Nat'l Mon., Ga.		F 5	137
Odense, Den.	168,178	D 7	19
Oder (riv.), Europe		L 5	20
Odessa, Texas	89,699	B 6	168
Odessa, Ukraine	1,046,000	D 5	50
Ogaden (reg.), Eth.		P-R10	54
Ogbomosho, Nigeria	432,000	H 10	54
Ogden, Utah	63,909	C 2	169
O'Higgins (lake), Chile		F 13	93
Ohio (riv.), U.S.		J 3	126
Ohio (state), U.S.	10,847,115		161
Ohrid (lake), Europe		E 5	43
Oise (riv.), France		E 3	26
Oita, Japan	320,237	E 7	75
Ojos del Salado (mt.), S. Amer.		G 9	93
Okayama, Japan	513,471	F 6	75
Okazaki, Japan	234,510	H 6	75
Okeechobee (lake), Fla.		F 5	136
Okefenokee (swamp), U.S.		H 9	137
Okhotsk (sea), Russia		P 4	46
Okinawa (isl.), Japan		N 6	75
Oklahoma (state), U.S.	3,145,585		162
Oklahoma City (cap.), Okla.	444,719	G 4	162
Okmulgee, Okla.	13,441	K 3	162
Öland (isl.), Sweden		K 8	16
Olathe, Kans.	63,352	H 3	142
Oldenburg, Ger.	134,706	C 2	20
Old Bridge, N.J.	56,475	E 3	156
Olds, Alta.	4,813	D 4	114
Olean, N.Y.	16,446	D 6	158
Olinda, Braz.	266,392	N 5	90
Olsztyn, Pol.	94,119	E 2	45
Olympia (cap.), Wash.	33,840	C 3	171
Olympic Nat'l Pk., Wash.		B 3	171
Olympus (mt.), Greece		F 5	43
Omaha (beach), France		C 3	26
Omaha, Nebr.	335,795	J 3	153
Oman	891,000	G 5	60
Oman (gulf), Asia		G 5	60
Omdurman, Sudan	299,000	N 8	54
Omiya, Japan	327,698	O 2	75
Omsk, Russia	1,014,000	H 4	46
Omuta, Japan	165,969	E 7	75
Onega (lake), Russia		E 2	50
Onitsha, Nigeria	220,000	H 10	54
Ontario, Calif.	133,179	D 10	133
Ontario (prov.), Can.	8,625,107		107,108
Ontario (lake), N. Amer.		D-G3	94
Opelika, Ala.	22,122	H 5	129
Opelousas, La.	18,151	G 5	144
Opole, Pol.	86,510	C 3	45
Oporto, see Porto, Port.			
Oradea, Rom.	175,400	E 2	43
Oran, Alg.	491,000	F 4	54
Orange (riv.), Africa		K 17	57
Orange, Austr.	27,626	H 6	86
Orange, Calif.	110,658	D 11	133
Orange, N.J.	29,925	B 2	156
Orange, Texas	19,381	L 7	168
Orange Free State (prov.), S. Africa		M 17	57
Orangeville, Ont.	13,740	D 4	108
Ordos (reg.), China		G 4	77
Ordzhonikidze (Vladikavkaz), Russia	279,000	E 6	50
Örebro, Sweden	117,877	J 7	16
Oregon (state), U.S.	2,842,321		163
Oregon Caves Nat'l Mon., Oreg.		D 5	163
Oregon City, Oreg.	14,698	B 2	163
Oregon Dunes Nat'l Rec. Area, Oreg.		C 4	163
Orel, Russia	305,000	E 4	50
Orem, Utah	67,561	C 3	169
Orenburg, Russia	459,000	J 4	50
Orilla, Ont.	23,955	E 3	108
Orinoco (riv.), S. Amer.		G 2	90
Orissa (state), India		E-F4-5	70
Orlando, Fla.	164,693	E 3	136
Orléans, France	88,503	D 3	26
Orléans (isl.), Que.		F 3	105
Orne (riv.), France		C 3	26
Oromocto, N. Br.	9,064	D 3	102
Orono, Maine	9,891	F 6	145

	Pop.	Key	Pg.
Orontes (riv.), Syria		G 5	64
Orsk, Russia	247,000	J 4	50
Oruro, Bol.	124,213	G 7	90
Osaka, Japan	2,778,987	J 8	75
Osh, Kyrgyzstan	169,000	H 5	46
Oshawa, Ont.	*154,217	F 4	108
Oshkosh, Wis.	55,006	J 8	173
Oshogbo, Nigeria	282,000	H 10	54
Oslo (cap.), Nor.	462,732	D 3	16
Osnabrück, Ger.	161,671	C 2	20
Ossining, N.Y.	22,582	D 1	158
Ostrava, Czech.	293,500	D 2	39
Oswego, N.Y.	19,195	G 4	158
Otaru, Japan	184,406	K 2	75
Otranto (str.), Europe		D 6	43
Otsu, Japan	191,481	J 7	75
Ottawa (cap.), Can.	295,163	J 7	108
Ottawa (riv.), Can.		J 6	96
Ottumwa, Iowa	24,488	J 6	141
Ouagadougou (cap.), Burkina Faso	172,661	F 9	54
Oujda, Mor.	175,532	F 5	54
Our (riv.), Europe		J 9	25
Outremont, Que.	24,338	H 4	105
Overland, Mo.	17,987	O 2	151
Overland Park, Kans.	111,790	H 3	142
Oviedo, Spain	30,021	C 1	31
Owensboro, Ky.	53,549	C 5	143
Owen Sound, Ont.	19,883	D 3	108
Oxnard, Calif.	142,216	F 9	133
Oyo, Nigeria	152,000	G 10	54
Ozarks (mts.), U.S.		H 3	126
Ozarks, Lake of the (lake), Mo.		G 6	151

P

Pacifica, Calif.	37,670	H 2	133
Pacific Ocean			89
Padang, Indon.	480,922	B 6	83
Paderborn, Ger.	103,705	C 3	20
Padre Island Nat'l Seashore, Texas		G10-11	168
Padua, Italy	210,950	C 2	32
Paducah, Ky.	27,256	D 3	143
Pago Pago (cap.), Amer. Samoa	3,075	J 7	89
Pahang (riv.), Malaysia		D 7	81
Painted (des.), Ariz.		D-E3	131
Paisley, Scot.	94,833	B 2	13
Pakistan	83,782,000		70
Palatine, Ill.	39,253	B 5	139
Palau, see Belau			
Palembang, Indon.	787,187	D 6	83
Palermo, Italy	556,374	D 5	32
Palma de Mallorca, Spain	191,416	H 3	31
Palmas (cape), Liberia		E 11	54
Palm Bay, Fla.	62,232	F 3	136
Palm Beach, Fla.	9,814	G 4	136
Palmdale, Calif.	68,842	G 9	133
Palmira, Col.	140,481	E 3	90
Palm Springs, Calif.	40,181	J 10	133
Palo Alto, Calif.	55,900	K 3	133
Pamir (plat.), Asia		J 6	58
Pampa, Texas	19,959	D 2	168
Pamplona, Spain	142,686	F 1	31
Panama	1,830,175	H 6	122
Panamá (cap.), Pan.	388,638	H 6	122
Panama (gulf), Pan.		H 7	122
Panama City, Fla.	34,378	C 6	136
Panama City (Panamá) (cap.), Pan.	388,638	H 6	122
Panay (isl.), Phil.		G 3	83
P'anmunjŏm, Korea		C 5	74
Papeete (cap.), Fr. Poly.	22,967	M 7	89
Papua New Guinea	3,010,727	E 6	89
Paradise Valley, Ariz.	11,671	D 5	131
Paradise Valley, Nev.	124,682	F 6	154
Paragould, Ark.	18,540	J 1	132
Paraguaná, (pen.), Ven.		F 1	90
Paraguay	2,973,000	H 8	90
		H 7	93
Paraguay (riv.), S. Amer.		J 8	93
Paramaribo (cap.), Suriname	*67,905	K 2	90
Paramount, Calif.	47,669	C 11	133
Paramus, N.J.	25,067	B 1	156
Paraná, Arg.	159,581	J 10	93
Paraná (state), Braz.		K 8	93
Paraná (riv.), S. Amer.		J 9	93
Paria (gulf)		G 5	124
Paris (cap.), France	2,291,554	B 2	26
Paris, Texas	24,699	J 4	168
Parkersburg, W. Va.	33,862	D 2	172
Park Forest, Ill.	24,656	B 6	139
Park Ridge, Ill.	36,175	B 5	139
Parkville, Md.	31,617	H 3	146
Parma, Italy	151,967	C 2	32
Parma, Ohio	87,876	H 9	161
Parnassus (mt.), Greece		F 6	43
Páros (isl.), Greece		G 7	43
Parramatta, Austr.	130,943	K 4	86
Parris Island Marine Base, S.C.		F 7	166
Parry (chan.), N.W.T.		E-H1	96
Parry Sound, Ont.	6,124	E 2	108
Parsons, Kans.	11,924	G 4	412
Pasadena, Calif.	131,591	C 10	133
Pasadena, Texas	119,363	J 2	168
Pascagoula, Miss.	25,899	G 10	150
Pasco, Wash.	20,337	F 4	171
Passaic, N.J.	58,041	E 2	156
Passamaquoddy (bay), N. Amer.		J 5	94
Pasto, Col.	119,339	E 3	90
Patagonia (reg.), Arg.		F-G12-14	93
Paterson, N.J.	140,891	B 2	156
Patiala, India	148,686	D 2	70
Pátmos (isl.), Greece		H 7	43
Patna, India	473,001	F 3	70
Pátrai, Greece	111,607	E 6	43
Pavlodar, Kazakhstan	273,000	H 4	46
Pawtucket, R.I.	72,644	J 5	147
Peabody, Mass.	47,039	E 5	147
Peace (riv.), Can.		E 4	96
Pearl (hbr.), Hawaii		B 4	130
Pearl City, Hawaii	30,993	C 4	130
Pechora (riv.), Russia		H 1	50
Pecos, Texas	12,069	D 10	168
Pecos (riv.), Texas		F 4	168
Pecos Nat'l Mon., N. Mex.		D 3	157
Pécs, Hung.	168,788	E 3	39
Pedernales (riv.), Texas		F 7	168
Peekskill, N.Y.	19,536	D 1	158
Peipus (lake), Russia		C 3	50
Pekin, Ill.	32,254	D 3	139
Peking (Beijing) (cap.), China	8,500,000	J 3	77
Pelée (vol.), Martinique		G 4	124
Pelée (pt.), Ont.		B 6	108
Pelly (riv.), Yukon		E 3	96
Pelotas, Braz.	197,092	K 10	93
Pemba (isl.), Tanz.		P 13	57
Pembroke, Ont.	14,026	G 2	108
Pembroke Pines, Fla.	65,452	B 4	136
Pendleton, Oreg.	15,126	J 2	163
Pend Oreille (lake), Idaho		B 1	138
Penetanguishene, Ont.	5,315	D 3	108
Penghu (Isls.), China		J 7	77
Pennine Alps (mts.), Europe		D 5	37
Pennsauken, N.J.	34,733	B 3	156
Pennsylvania (state), U.S.	11,881,643		164
Pensacola, Fla.	58,165	B 6	136
Penticton, Br. Col.	23,181	H 5	117
Pentland (firth), Scot.		E 2	13
Penza, Russia	483,000	G 4	50
Peoria, Ill.	113,504	D 3	139
Percé, Que.	4,839	D 1	105
Pereira, Col.	174,128	E 3	90
Périgueux, France	34,779	D 5	26
Perim (isl.), Yemen		D 7	60
Perm', Russia	999,000	J 3	50
Pernambuco (Recife), Braz.	1,184,215	O 5	90
Perpignan, France	101,198	E 6	26
Persian (gulf), Asia		F 4	60
Perth, Austr.	809,035	B 2	86
Perth, Ont.	5,655	H 3	108
Perth, Scot.	43,098	E 4	13
Perth Amboy, N.J.	41,967	E 2	156
Perth-Andover, N. Br.	1,872	C 2	102
Peru	17,031,221	E 5	90
Perugia, Italy	65,975	D 3	32
Pescadores (Penghu) (isls.), China		J 7	77
Pescara, Italy	125,391	E 3	32
Peshawar, Pak.	268,366	C 2	70
Petah Tiqwa, Isr.	112,000	B 3	67
Petaluma, Calif.	43,184	H 1	133
Peterborough, Eng.	118,900	G 5	11
Peterborough, Ont.	60,620	F 3	108
Petersburg, Va.	38,386	J 6	170
Petitcodiac, N. Br.	1,401	E 3	102
Petra (ruins), Jordan		D 5	67
Petrified Forest Nat'l Pk., Ariz.		F 4	131
Petropavlovsk, Kazakhstan	207,000	G 4	46
Petropavlovsk-Kamchatskiy, Russia	215,000	R 4	46
Petrozavodsk, Russia	234,000	D 2	50
Pharr, Texas	32,921	F 11	168
Phenix City, Ala.	25,312	H 6	129
Philadelphia, Pa.	1,585,577	N 6	164
Philippines	48,098,460	H 3	83
Phnom Penh (cap.), Camb.	300,000	E 5	81
Phoenix (cap.), Ariz.	984,403	C 5	131
Phoenix (isls.), Kiribati		J 6	89
Pico Rivera, Calif.	59,177	C 10	133
Pictured Rocks Nat'l Lakeshore, Mich.		C 2	148
Piedmont (reg.), Italy		A-B2	32
Pierre (cap.), S. Dak.	12,906	J 5	166
Pierrefonds, Que.	38,390	H 4	105
Pietermaritzburg, S. Africa	*174,179	N 17	57
Pike's (peak), Colo.		J 5	134
Pikesville, Md.	24,815	H 3	146
Pilcomayo (riv.), S. Amer.		H 8	93
Pincher Creek, Alta.	3,757	D 5	114
Pindus (mts.), Greece		E 6	43
Pine Bluff, Ark.	57,140	F 5	132
Pinellas Park, Fla.	43,426	B 3	136
Pines (Juventud) (isl.), Cuba	57,879	A 2	124
Pingdingshan, China		H 5	77
Pingtung, China	165,000	K 7	77
Pinnacles Nat'l Mon., Calif.		D 7	133
Pinsk, Belarus	90,000	C 4	46
Pipe Springs Nat'l Mon., Ariz.		C 2	131
Pipestone Nat'l Mon., Minn.		B 6	149
Piqua, Ohio	20,612	B 5	161
Piraiévs, Greece	187,362	F 7	43
Pisa, Italy	91,156	C 3	32
Piscataway, N.J.	47,089	D 2	156
Pitcairn (isl.), Pacific	54	O 8	89
Piteşti, Rom.	125,029	G 3	43
Pittsburg, Calif.	47,564	L 1	133
Pittsburg, Kans.	17,775	H 4	142
Pittsburgh, Pa.	369,879	B 7	164
Pittsfield, Mass.	48,622	A 3	147
Piura, Peru	186,354	D 5	90
Placentia, Calif.	41,259	D 11	133
Plainfield, N.J.	46,567	E 2	156
Plainview, N.Y.	21,255	B 3	158
Plainview, Texas	21,700	C 3	168
Plano, Texas	128,713	G 1	168
Plantation, Fla.	66,692	B 4	136
Plata, Rio de la (est.), S. Amer.		J 11	93
Platte (riv.), Nebr.		E 4	153
Plattsburgh, N.Y.	21,255	O 1	158
Pleasant Hill, Calif.	31,585	K 2	133
Pleasanton, Calif.	50,553	L 2	133
Pleiku, Viet.	23,720	E 4	81
Plessisville, Que.	7,249	F 3	105
Pleven, Bulg.	107,567	G 4	43
Ploieşti, Rom.	207,009	H 3	43
Plovdiv, Bulg.	300,242	G 4	43
Plum, Pa.	25,609	C 5	164
Plymouth, Eng.	259,100	C 7	11
Plymouth, Mass.	45,608	M 5	147
Plymouth, Minn.	50,889	G 5	149
Plymouth (cap.), Montserrat	1,623	F 3	124
Plzeň, Czech.	155,000	B 2	39
Po (riv.), Italy		C 2	32
Pocatello, Idaho	46,080	F 7	138
Podol'sk, Russia	202,000	E 3	50
P'ohang, S. Korea	134,418	D 5	74
Pohnpei (isl.), Fed. States of Micronesia	19,935	F 5	89
Pointe-Claire, Que.	24,571	H 4	105
Pointe-Noire, Congo	141,700	J 12	57
Pointe Pelée Nat'l Pk., Ont.		B 5	108
Point Reyes Nat'l Seashore, Calif.		H 1	133
Poland	35,815,000		45
Poltava, Ukraine	279,000	D 5	50
Polynesia (reg.), Pacific		J-M3-8	89
Pomerania (reg.), Europe		E 2	20
Pomona, Calif.	131,723	D 10	133
Pompano Beach, Fla.	72,411	F 5	136
Pompeii (ruins), Italy		F 4	32
Ponape (Pohnpei) (isl.), Fed. States of Micronesia	19,935	F 5	89
Ponca City, Okla.	26,359	H 1	162
Ponce, P. Rico	159,151	G 1	124
Pondicherry, India	90,537	E 6	70
Pontiac, Mich.	71,166	F 6	148
Pontianak, Indon.	304,778	D 5	83
Pontic (mts.), Turkey		H 2	64
Pontine (isls.), Italy		D 4	32
Poona (Pune), India	*856,105	C 5	70
Poopó (lake), Bol.		G 7	90
Poplar Bluff, Mo.	16,996	L 9	151
Popocatépetl (mt.), Mex.		M 1	119
Porcupine (riv.), N. Amer.		E 3	94
Porsangen (fjord), Nor.		O 1	16
Portage, Ind.	29,060	C 1	140
Portage, Mich.	41,042	D 6	148
Portage la Prairie, Man.	13,086	D 4	110
Port Alberni, Br. Col.	19,892	H 3	117
Port Angeles, Wash.	17,710	B 2	171
Port Arthur, Texas	58,724	K 8	168
Port-au-Prince (cap.), Haiti	306,053	D 3	124
Port Charlotte, Fla.	41,535	D 5	136
Port Chester, N.Y.	24,768	J 1	158
Port Elizabeth, S. Africa	*413,916	M 18	57
Port Harcourt, Nigeria	242,000	H 11	54
Port Hawkesbury, N.S.	3,850	G 3	100
Port Huron, Mich.	33,694	G 6	148
Portland, Maine	64,358	C 8	145
Portland, Ore.	437,319	B 2	163
Port Louis (cap.), Mauritius	141,022	S 19	57
Port Moody, Br. Col.	14,917	L 3	117
Port Moresby (cap.), Papua N.G.	123,624	E 6	89
Porto (Oporto), Port.	300,925	B 2	31
Porto Alegre, Braz.	1,108,883	K 10	93
Port-of-Spain (cap.), Trin. & Tob.	62,680	G 5	124
Porto-Novo (cap.), Benin	104,000	G 10	54
Porto Velho, Braz.	101,684	H 5	90
Port Said, Egypt	262,620	N 5	54
Portsmouth, Eng.	198,500	F 7	11
Portsmouth, N.H.	25,925	F 5	155
Portsmouth, Ohio	22,676	D 8	161
Portsmouth, Va.	103,907	M 7	170
Port Sudan, Sudan	133,000	O 8	54
Portugal	9,933,000		31
Potomac (riv.), U.S.		H 8	170
Potsdam, Ger.	117,236	E 2	20
Pottstown, Pa.	21,831	L 5	164
Poughkeepsie, N.Y.	28,844	N 7	170
Powell (lake), U.S.		D 6	169
Powell River, Br. Col.	*13,423	E 5	117
Poyang Hu (lake), China		J 6	77
Poznań, Pol.	469,085	C 2	45
Prague (Praha) (cap.), Czech.	1,161,200	C 1	39
Prairie Village, Kans.	23,186	H 2	142
Prescott, Ariz.	26,455	C 4	131
Presque Isle, Maine	10,550	H 2	145
Preston, Eng.	94,760	G 1	11
Prestwick, Scot.	13,218	D 5	13
Pretoria (cap.), S. Africa	*573,283	M 17	57
Pribilof (isls.), Alaska		D 3	130
Prichard, Ala.	34,311	B 9	129
Prince Albert, Sask.	31,380	F 2	113
Prince Charles (isl.), N.W.T.		L 3	96
Prince Edward (isls.), S. Africa		L 8	57
Prince Edward Island (prov.), Can.	122,506	E 2	100
Prince George, Br. Col.	67,559	F 3	117
Prince of Wales (isl.), N.W.T.		G 1	96
Prince Patrick (isl.), N.W.T.		M 3	96
Prince Rupert, Br. Col.	16,197	B 3	117
Princeton, Br. Col.	3,051	G 5	117
Princeton, N.J.	12,016	D 3	156
Principe (isl.), São T. & Pr.		H 11	54
Priština, Yugo.	71,264	E 4	43
Prokop'yevsk, Russia	266,000	J 4	46
Providence (cap.), R.I.	160,728	H 5	147
Providencia (isl.), Col.		D 1	90
Provo, Utah	86,835	C 3	169
Prudhoe (bay), Alaska		K 1	130
Prut (riv.), Europe		J 2	43
Pskov, Russia	176,000	C 3	50
Puebla de Zaragoza, Mex.	498,900	N 2	119
Pueblo, Colo.	98,640	K 6	134
Puerto La Cruz, Ven.	63,276	H 1	90
Puerto Rico	3,522,037	F 1	124
Puget (sound), Wash.		C 3	171
Pukapuka (atoll), Cook Is.	797	K 7	89
Pullman, Wash.	23,478	H 4	171
Punjab (state), India		D 2	70
Punjab (prov.), Pak.		C 2	70
Punta Arenas, Chile	2,140	F 14	93
Purus (riv.), S. Amer.		H 5	90
Pusan, S. Korea	2,453,173	D 6	74
Pushkin, Russia	90,050	C 3	50
Puyallup, Wash.	23,875	C 3	171
Puy-de-Dôme (mt.), France		E 5	26
P'yŏngyang (cap.), N. Korea	1,250,000	C 4	74
Pyrenees (mts.), Europe		C-E6	26

Q

Qaanaaq, Greenl.		M 2	94
Qandahar, Afghan.	178,401	B 2	70
Qatar	220,000	F 4	60
Qattâra (depr.), Egypt		M 6	54
Qazvin, Iran	138,527	F 2	68
Qeqertarsuaq, Greenl.	1,012	N 3	94
Qilian Shan (range), China		E 4	77
Qingdao (Tsingtao), China	1,900,000	K 4	77
Qinghai Hu (lake), China		E 4	77
Qiqihar, China	1,500,000	K 2	77
Qiryat Shemona, Isr.	15,200	C 1	67
Qom (Qum), Iran	246,831	G 3	68
Qonduz, Afghan.	107,191	B 1	70
Qu'Appelle (riv.), Sask.		J 5	113

	Pop.	Key	Pg.
Québec (prov.), Can.	6,438,403		105,106
Québec (cap.), Que.	*576,075	H 3	105
Queen Charlotte (isls.), Br. Col.		B 3	117
Queens (borough), N.Y.	1,891,325	D 2	158
Queensland (state), Austr.	2,295,123	G 4	86
Quesnel, Br. Col.	8,240	F 4	117
Quetico Prov. Pk., Ont.		G 5	108
Quetta, Pak.	156,000	B 2	70
Quincy, Ill.	39,681	B 4	139
Quincy, Mass.	84,985	D 7	147
Qui Nhon, Viet.	213,757	F 4	81
Quito (cap.), Ecua.	599,828	E 3	90

R

Rabat (cap.), Mor.	367,620	E 5	54
Rabaul, Papua N.G.	14,954	F 6	89
Race (cape), Newf.		D 4	99
Racine, Wis.	84,298	M 3	173
Radom, Pol.	158,640	E 3	45
Radville, Sask.	1,012	G 6	113
Rahway, N.J.	25,325	E 2	156
Rainbow Bridge Nat'l Mon., Utah		C 6	169
Rainier (mt.), Wash.		D 4	171
Rainy (lake), N. Amer.		F 2	149
Raipur, India	174,518	E 4	70
Rajahmundry, India	165,912	E 5	70
Rajkot, India	300,612	C 4	70
Raleigh (cap.), N.C.	207,951	H 3	159
Ramat Gan, Isr.	120,900	B 3	67
Rampur, India	161,417	D 3	70
Ranchi, India	175,934	F 4	70
Rancho Cucamonga, Calif.	101,409	E 10	133
Randallstown, Md.	26,277	G 3	146
Randolph, Mass.	30,093	D 8	147
Rangoon (cap.), Burma	1,586,422	C 3	81
Rantoul, Ill.	17,212	E 3	139
Rapa (isl.), Fr. Poly.	398	M 8	89
Rapa Nui (Easter) (isl.), Chile	1,598	Q 8	89
Rapid City, S. Dak.	54,523	C 5	166
Rappahannock (riv.), Va.		L 4	170
Raritan (riv.), N.J.		D 2	156
Rarotonga (isl.), Cook Is.	9,477	K 8	89
Ras Dashan (mt.), Eth.		O 9	54
Rasht, Iran	187,203	F 2	68
Ras Tanura, Saudi Arabia		F 4	60
Ravenna, Italy	75,153	D 2	32
Ravensburg, Ger.	42,725	C 5	20
Ravi (riv.), Asia		C 2	70
Rawalpindi, Pak.	615,392	C 2	70
Rawlins, Wyo.	9,380	E 4	174
Ray (cape), Newf.		A 4	99
Raytown, Mo.	78,380	P 6	151
Reading, Eng.	131,200	G 8	11
Reading, Pa.	78,380	L 5	164
Real (mts.), S. Amer.		G 7	90
Recife, Braz.	1,184,215	O 5	90
Red (sea)		C5-6	60
Red (riv.), Asia		E 2	81
Red (riv.), U.S.		H 4	126
Red Deer, Alta.	46,393	D 3	114
Red Deer (riv.), Alta.		D 4	114
Redding, Calif.	66,462	C 3	133
Redlands, Calif.	60,394	H 9	133
Redmond, Wash.	35,800	B 1	171
Redondo Beach, Calif.	60,167	B 11	133
Red River of the North (riv.), U.S.		A 2	96
Red Volta (riv.), Africa		F 9	54
Redwood City, Calif.	66,072	J 3	133
Redwood Nat'l Pk., Calif.		A 2	133
Ree (lake), Ire.		F 5	15
Regensburg, Ger.	131,886	E 4	20
Reggio di Calabria, Italy	110,291	E 5	32
Reggio nell'Emilia, Italy	102,337	C 2	32
Regina (cap.), Sask.	*164,313	G 5	113
Registan (des.), Afghan.		A-B2	70
Reims, France	77,320	E 3	26
Reindeer (lake), Can.		N 3	96
Renfrew, Ont.	8,283	H 2	108
Rennes, France	194,094	C 3	26
Reno, Nev.	133,850	B 3	154
Renton, Wash.	41,688	B 2	171
Republican (riv.), U.S.		F 2	126
Resolution (isl.), N.W.T.		K 3	96
Réunion	491,000	R 20	57
Reutlingen, Ger.	95,289	C 4	20
Revelstoke, Br. Col.	5,544	J 5	117
Revere, Mass.	42,786	D 6	147
Revillagigedo (isls.), Mex.		C 7	119
Rexburg, Idaho	14,302	G 6	138
Reykjavik (cap.), Iceland	81,693	B 1	19
Reynosa, Mex.	206,500	K 3	119
Rhaetian Alps (mts.), Europe		J 3	37
Rhine (riv.), Europe		B 3	20
Rhode Island (state), U.S.	1,003,464		147
Rhodope (mts.), Europe		G 5	43
Rhône (riv.), Europe		F 5	26
Rialto, Calif.	72,388	E 10	133
Riau (arch.), Indon.	483,230	C 5	83
Ribeirão Preto, Braz.	300,704	L 8	90
Richardson, Texas	74,840	G 2	168
Richfield, Minn.	35,710	G 6	149
Richibucto, N. Br.	1,722	E 2	102
Richland, Wash.	32,315	F 4	171
Richmond, Calif.	87,425	J 1	133
Richmond, Ind.	38,705	H 5	140
Richmond, Ky.	21,155	J 5	143
Richmond (cap.), Va.	203,056	K 5	170
Rideau (riv.), Ont.		J 3	108
Riding Mtn. Nat'l Pk., Man.		B 4	110
Ridgefield, Conn.	20,919	B 3	135
Ridgewood, N.J.	24,150	B 1	156
Riga (cap.), Latvia	835,000	C 2	51
Rijeka, Croatia	128,883	B 3	43
Rimini, Italy	101,579	D 2	32
Rimouski, Que.	29,120	J 1	105
Rio de Janeiro, Braz.	*9,018,637	M 8	93
Rio Grande (riv.), N. Amer.		F 5	94
Riverside, Calif.	226,505	E 11	133
Riviera (reg.), Europe		G 6	26
Riviera Beach, Fla.	27,639	G 5	136
Rivière-du-Loup, Que.	13,459	H 2	105
Riyadh (cap.), Saudi Arabia	666,840	E 5	60
Road Town (cap.), V.I. (Br.)	2,200	H 1	124
Roanoke (isl.), N.C.		O 3	159
Roanoke, Va.	96,397	D 6	170
Roanoke Rapids, N.C.	15,722	K 2	159
Roberval, Que.	11,429	E 1	105
Rochester, Minn.	70,745	F 6	149
Rochester, N.H.	26,630	E 5	155
Rochester, N.Y.	231,636	E 4	158
Rockall (isl.), Scot.		C 3	6
Rockford, Ill.	139,426	D 1	139
Rock Hill, S.C.	41,643	E 2	165
Rock Island, Ill.	40,552	C 2	139
Rock Springs, Wyo.	19,050	C 4	174
Rockville, Md.	44,835	F 4	146
Rockville Centre, N.Y.	24,727	B 4	158
Rocky (mts.), N. Amer.		F-G4	94
Rocky Mount, N.C.	48,997	K 3	159
Rocky Mountain House, Alta.	4,698	C 3	114
Rocky Mountain Nat'l Pk., Colo.		H 2	134
Rogers, Ark.	24,692	B 1	132
Romania	22,048,305		43
Rome, Ga.	30,326	B 2	137
Rome (cap.), Italy	2,535,018	F 6	32
Rome, N.Y.	44,350	J 4	158
Roosevelt (isl.), Antac.		A 10	88
Roosevelt (riv.), Braz.		H 5	90
Rosa (mt.), Europe		A 1	32
Rosario, Arg.	*954,606	H 10	93
Roseau (cap.), Dominica	9,968	G 4	124
Roseburg, Oreg.	17,032	D 4	163
Rosemead, Calif.	51,638	C 10	133
Rosetown, Sask.	2,664	D 4	113
Rosetta, Egypt	42,962	B 3	60
Roseville, Mich.	51,410	E 6	148
Roseville, Minn.	33,485	G 5	149
Ross (sea), Antarc.		B 10	88
Ross Lake Nat'l Rec. Area, Wash.		E 2	171
Rostock, Ger.	210,167	E 1	20
Rostov-na-Donu, Russia	934,000	F 5	50
Roswell, Ga.	47,923	D 2	137
Roswell, N. Mex.	44,654	E 5	157
Rotterdam, Neth.	614,767	E 5	25
Rotuma (isl.), Fiji	2,805	H 7	89
Rouen, France	113,536	D 3	26
Rouyn, Que.	17,224	B 3	106
Rovno, Ukraine	179,000	C 4	50
Roy, Utah	24,603	C 2	169
Royal Gorge (canyon), Colo.		J 6	134
Royal Oak, Mich.	65,410	B 6	148
Rub' al Kahli (des.), Asia		F 5	60
Ruda Śląska, Pol.	142,407	B 4	45
Rufus Woods (lake), Wash.		F 2	171
Rügen (isl.), Ger.		E 1	20
Ruhr (riv.), Ger.		B 3	20
Rukwa (lake), Tanz.		M 13	57
Rum (cay), Bah.		C 2	124
Rum (Rhum) (isl.), Scot.		B 3	13
Rupert (riv.), Que.		B 2	106
Ruse, Bulg.	160,351	H 4	43
Russell Cave Nat'l Mon., Ala.		G 1	129
Russia	137,551,000	D-S4	46
Ruston, La.	20,027	E 1	144
Rutland, Vt.	18,230	B 4	155
Rwanda	4,819,317	N 12	57
Ryazan', Russia	453,000	E 4	50
Rybinsk, Russia	239,000	E 3	50
Ryde, Austr.	88,948	K 4	86
Ryukyu (isls.), Japan		L 7	75

S

Saanich, Br. Col.	*78,710	K 3	117
Saar (riv.), Europe		B 4	20
Saarbrücken, Ger.	205,336	B 4	20
Saaremaa (isl.), Estonia		B 1	51
Saarland (state), Ger.		B 4	20
Sabadell, Spain	148,273	H 2	31
Sabah (state), Malaysia	1,002,608	F 4	83
Sabine (riv.), U.S.		H 4	126
Sable (cape), Fla.		E 6	136
Sable (cape), N.S.		C 5	100
Sable (isl.), N.S.		J 5	100
Sacajawea (lake), Wash.		G 4	171
Sackville, N. Br.	5,654	F 3	102
Sacramento (cap.), Calif.	369,355	B 8	133
Sacramento (riv.), Calif.		D 5	133
Sacramento (mts.), N. Mex.		D 6	157
Saga, Japan	152,258	E 7	75
Sagamihara, Japan	377,398	O 2	75
Sagamore Hill Nat'l Hist. Site, N.Y.		B 2	158
Saginaw, Mich.	69,512	K 2	148
Saguaro Nat'l Mon., Ariz.		E 6	131
Saguenay (riv.), Que.		G 1	105
Sahara (des.), Africa		E-M7	54
Saharanpur, India	225,396	D 3	70
Saigon (Ho Chi Minh City), Viet.	*3,419,678	E 5	81
St. Albert, Alta.	31,996	D 3	114
St. Andrews, N. Br.	1,760	C 3	102
St. Augustine, Fla.	11,692	E 2	136
St. Catharines, Ont.	124,018	E 4	108
St. Charles, Mo.	54,555	N 1	151
St. Clair (lake), N. Amer.		K 2	126
St. Clair Shores, Mich.	68,107	B 6	148
St. Cloud, Minn.	48,812	D 5	149
St. Croix (isl.), V.I. (U.S.)	49,725	H 2	124
St. Croix (riv.), U.S.		J 5	145
St. Croix Isl. Nat'l Mon., Maine		J 5	145
St-Denis, France	95,808	B 1	26
St-Denis (cap.), Réunion	80,075	P 19	57
Ste-Agathe-des-Monts, Que.	5,641	C 3	105
Ste-Anne-de-Beaupré, Que.	3,292	F 2	105
Ste-Foy, Que.	68,883	H 3	105
Ste-Geneviève, Que.	2,573	H 4	105
St. Elias (mt.), N. Amer.		L 2	130
Ste-Thérèse, Que.	18,750	H 4	105
St-Étienne, France	218,289	F 5	26
St-Eustache, Que.	29,716	H 4	105
St. George (cape), Newf.		A 3	99
St. George's (chan.), Europe		B 5	11
St. George's (cap.), Grenada	6,463	F 5	124
St. Gotthard (tunnel), Switz.		G 3	37
St. Helena & Dependencies	5,147		5
St. Helens (mt.), Wash.		C 4	171
St. Helier (cap.), Jersey, Chan. Is.	28,135	E 8	11
St-Hyacinthe, Que.	38,246	D 4	105
St-Jean (lake), Que.		E 1	105
St-Jerôme, Que.	25,123	H 4	105
St. John, N. Br.	80,521	E 3	102
St. John (riv.), N. Amer.		N 1	126
St. John (isl.), V.I. (U.S.)	3,504	H 1	124
St. Johns (cap.), Ant. & Barb.	21,814	G 3	124
St. Johns (riv.), Fla.		E 2	136
St. John's (cap.), Newf.	*154,820	D 4	99
St. Joseph, Mo.	71,852	C 3	151
St.-Joseph-de-Sorel, Que.	2,545	D 3	105
St. Kilda, Austr.	49,366	K 2	86
St. Kitts (isl.), St. Kitts & Nevis		F 3	124
St. Kitts & Nevis	44,404	F 3	124
St-Lambert, Que.	20,557	J 4	105
St-Laurent, Que.	65,900	H 4	105
St. Lawrence (isl.), Alaska		D 2	130
St. Lawrence (gulf), Can.		K 6	96
St. Lawrence (riv.), N. Amer.		K 6	94
St-Léonard, Que.	79,429	H 4	105
St. Louis, Mo.	396,685	R 3	151
St. Louis Park, Minn.	43,787	G 5	149
St. Lucia	115,783	G 4	124
St-Maurice (riv.), Que.		E 2	105
St-Nazaire, France	65,228	B 4	26
St. Paul (cap.), Minn.	272,235	G 6	149
St. Peter Port (cap.), Guernsey, Chan. Is.	16,303	E 8	11
St. Petersburg, Fla.	238,629	B 3	136
St. Petersburg, Russia	3,513,000	C 3	50
St. Pierre & Miquelon	6,041	B 4	99
St. Simons (isl.), Ga.	44,572	K 8	137
St. Stephen, N. Br.	5,120	C 3	102
St. Thomas, Ont.	28,165	C 5	108
St. Thomas (isl.), V.I. (U.S.)	48,166	G 11	124
St. Vincent & the Grenadines	124,000	G 4	124
Saipan (isl.), N. Marianas	14,549	E 4	89
Sakai, Japan	750,688	J 8	75
Sakakawea (lake), N. Dak.		G 5	160
Sakhalin (isl.), Russia		P 4	46
Salamanca, Spain	125,132	D 2	31
Sala y Gómez (isl.), Chile		Q 8	89
Salem, India	308,716	D 6	70
Salem, Mass.	38,091	E 5	147
Salem, N.H.	25,746	E 6	155
Salem (cap.), Oreg.	107,786	A 3	163
Salem, Va.	23,756	D 6	170
Salem Maritime Nat'l Hist. Site, Mass.		E 5	147
Salerno, Italy	146,534	E 4	32
Salina, Kans.	42,303	E 3	142
Salinas, Calif.	108,777	D 7	133
Salinas Nat'l Mon., N. Mex.		C 4	157
Salisbury, Austr.	86,451	E 7	86
Salisbury, Md.	20,592	M 7	146
Salisbury (Harare) (cap.), Zim.	601,000	N 15	57
Salmon (riv.), Idaho		B 4	138
Salta, Arg.	260,323	G 8	93
Saltillo, Mex.	200,712	J 4	119
Salt Lake City (cap.), Utah	159,936	C 3	169
Salton Sea (lake), Calif.		K 10	133
Saluda (riv.), S.C.		D 3	165
Salvador, Braz.	1,496,276	N 6	90
Salween (riv.), Asia		L 8	58
Salzburg, Austria	213,430	B 3	39
Samar (isl.), Phil.		H 3	83
Samara, Russia	1,216,000	H 4	50
Samaria (reg.), Jordan		C 3	67
Samarinda, Indon.	264,718	F 6	83
Samarkand, Uzbekistan	477,000	G 6	46
Sámos (isl.), Greece		H 7	43
Samothráki (isl.), Greece		G 5	43
Samsun, Turkey	168,478	F 2	64
San'a (cap.), Yemen	134,588	D 6	60
San Andrés (isl.), Col.		D 1	90
San Angelo, Texas	84,474	D 6	168
San Antonio, Texas	935,933	J 11	168
San Bernardino, Calif.	164,164	E 10	133
San Bernardino (mts.), Calif.		J 10	133
San Blas (gulf), pan.		H 6	122
San Bruno, Calif.	38,962	J 2	133
San Clemente, Calif.	41,100	H 10	133
San Clemente (isl.), Calif.		G 11	133
San Cristobal (isl.), Solomon Is.	11,212	G 7	89
San Cristóbal, Ven.	151,717	F 2	90
Sandia (peak), N. Mex.		C 3	157
San Diego, Calif.	1,110,549	H 11	133
Sand Springs, Okla.	15,346	K 2	162
Sandusky, Ohio	29,764	E 3	161
Sandy, Utah	75,058	C 3	169
Sandy Hook (spit), N.J.		F 3	156
San Fernando, Calif.	22,584	C 10	133
Sanford, Fla.	32,387	E 3	136
Sanford, Maine	20,463	B 9	145
Sanford, N.C.	14,475	G 4	159
San Francisco, Calif.	723,959	H 2	133
San Francisco (bay), Calif.		J 2	133
San Gabriel, Calif.	37,120	C 10	133
Sangre de Cristo (mts.), U.S.		H 6	134
San Joaquin (riv.), Calif.		E 6	133
San Jose, Calif.	782,248	L 3	133
San José (cap.), C. Rica	215,441	F 5	122
San Juan, Arg.	*290,479	G 10	93
San Juan (cap.), P. Rico	426,832	G 1	124
San Juan (riv.), U.S.		E 3	126
San Juan Island Nat'l Hist. Pk., Wash.		B 2	171
San Leandro, Calif.	68,223	J 2	133
San Lucas (cape), Mex.		E 5	119
San Luis Obispo, Calif.	41,958	E 8	133
San Luis Potosi, Mex.	271,123	J 5	119
San Marcos, Texas	28,743	F 8	168
San Marino	19,149	D 3	32
San Mateo, Calif.	85,486	J 3	133
San Miguel de Tucumán, Arg.	*496,914	H 9	93
San Nicolas (isl.), Calif.		F 10	133
San Pedro Sula, Hond.	150,991	C 3	122
San Rafael, Calif.	48,404	J 1	133
San Salvador (isl.), Bah.		C 1	124
San Salvador (cap.), El Sal.	337,171	C 4	122
San Sebastián, Spain	159,557	E 1	31
Santa Ana, Calif.	293,742	D 11	133
Santa Ana, El Sal.	96,306	C 4	122
Santa Barbara, Calif.	85,571	F 9	133
Santa Barbara (isls.), Calif.		F 10	133
Santa Catalina (isl.), Calif.		G 10	133
Santa Clara, Calif.	93,163	K 3	133

	Pop.	Key	Pg.
Santa Cruz, Bol.	254,682	H 7	90
Santa Cruz, Calif.	49,040	K 4	133
Santa Cruz (isls.), Sol. Is.	5,421	G 6	89
Santa Cruz de Tenerife, Spain	74,910	B 4	31
Santa Fe, Arg.	287,240	H 10	93
Santa Fe (cap.), N. Mex.	55,859	C 3	157
Santa Maria, Calif.	61,284	E 9	133
Santa Marta, Col.	102,484	F 1	90
Santa Monica, Calif.	86,905	B 10	133
Santander, Spain	130,014	D 1	31
Santanilla (isls.), Hond.		F 2	124
Santa Rosa, Calif.	113,313	C 5	133
Santee (riv.), S.C.		H 5	165
Santiago (cap.), Chile	3,614,947	N 10	93
Santiago, Dom. Rep.	278,638	D 3	124
Santiago (mts.), Texas		A 8	168
Santiago de Cuba, Cuba	362,462	C 2	124
Santo Domingo (cap.), Dom. Rep.	1,313,172	E 3	124
Santos, Braz.	411,023	L 8	93
São Bernardo do Campo, Braz.	381,261	L 8	93
São Luis, Braz.	182,466	M 4	90
Saône (riv.), France		F 4	26
São Paulo, Braz.	7,033,529	L 8	93
São Tomé (cap.), São T. e Pr.	7,681	H 11	54
São Tomé e Principe	85,000	H 11	57
São Vincent (cape), Port.		B 4	31
Sapporo, Japan	1,240,613	K 2	75
Sapulpa, Okla.	18,074	K 3	162
Saragossa, Spain	449,319	F 2	31
Sarajevo (cap.), Bosn.	245,058	C 3	43
Saransk, Russia	263,000	G 4	50
Sarasota, Fla.	50,961	D 4	136
Saratoga, Calif.	28,061	K 4	133
Saratoga Nat'l Hist. Pk., N.Y.		N 4	158
Saratoga Springs, N.Y.	25,001	N 4	158
Saratov, Russia	856,000	G 4	50
Sararwak (state), Malaysia	1,294,753	E 5	83
Sardinia (isl.), Italy		B 4	32
Sardis (lake), Miss.		E 2	150
Sargodha, Pak.	201,407	C 2	70
Sark (isl.), Chan. Is.	590	E 8	11
Sarnia, Ont.	50,892	B 5	108
Sasebo, Japan	250,729	D 7	75
Saskatchewan (prov.), Can.	968,313		113
Saskatchewan (riv.), Can.		F 5	96
Saskatoon, Sask.	*154,210	E 3	113
Saudi Arabia	8,367,000	D 4	60
Saugus, Mass.	25,549	D 6	147
Sault Ste. Marie, Mich.	14,689	E 2	148
Sault Ste. Marie, Ont.	82,697	J 5	108
Sausalito, Calif.	7,152	H 2	133
Sava (riv.), Yugo.		D 3	43
Savannah, Ga.	141,390	L 6	137
Savannah (riv.), U.S.		K 4	126
Save (riv.), Moz.		N 16	57
Sawtooth Nat'l Rec. Area, Idaho		D 5	138
Sawu (sea), Indon.		G 7	83
Saxony (reg.), Ger.		E 3	20
Saxony-Anhalt (state), Ger.		D 3	20
Sayreville, N.J.	34,986	E 3	156
Scapa Flow (chan.), Scot.		E 2	13
Scarborough, Ont.	443,353	K 4	109
Scarsdale, N.Y.	16,987	J 1	158
Schaumburg, Ill.	68,586	A 5	139
Scheldt (riv.), Belg.		C 7	25
Schenectady, N.Y.	65,566	M 5	158
Schleswig-Holstein (state), Ger.		C 1	20
Schofield Barracks, Hawaii	19,597	B 4	130
Schwarzwald (Black) (for.), Ger.		C 4	20
Schweinfurt, Ger.	56,164	D 3	20
Scilly (isls.), Eng.		A 7	11
Scioto (riv.), Ohio		D 8	161
Scotch Plains, N.J.	21,160	E 2	156
Scotia (sea), Antarc.		D 16	88
Scotland, U.K.	5,117,146		13
Scottsbluff, Nebr.	13,711	A 3	153
Scottsboro, Ala.	13,786	F 1	129
Scottsdale, Ariz.	130,069	D 5	131
Scranton, Pa.	81,805	F 7	164
Scutari (lake), Europe		D 4	43
Sea (isls.), U.S.		K 9	137
Seal Beach, Calif.	25,098	C 11	133
Seaside, Calif.	38,901	D 7	133
Seattle, Wash.	516,259	A 2	171
Sedalia, Mo.	19,800	F 5	151
Segovia, Spain	41,880	D 2	31
Seine (riv.), France		D-C3	26
Sekondi-Takoradi, Ghana	160,868	D 8	54
Selkirk (mts.), Br. Col.		H-J4-5	117
Selkirk, Man.	10,037	F 4	110
Selma, Ala.	23,755	E 6	129
Semarang, Indon.	1,026,671	J 2	83
Semipalatinsk, Kazakhstan	283,000	H 4	46
Sendai, Japan	615,473	K 4	75
Seneca (lake), N.Y.		G 5	158
Senegal	5,508,000	D 9	54
Senegal (riv.), Africa		D 8	54
Seoul (cap.), S. Korea	6,889,502	C 5	74
Sept-Îles, Que.	29,262	D 2	106
Sequoia Nat'l Pk., Calif.		G 7	133
Serbia (rep.), Yugo.		E 3	43
Serpents Mouth (str.)		G 5	124
Serpukhov, Russia	140,000	E 4	50
Sétif, Alg.	144,200	H 4	54
Sevastopol', Ukraine	301,000	D 6	50
Severn (riv.), Md.		J 4	146
Severn (riv.), U.K.		E 6	11
Severnaya Zemlya (isls.), Russia		L 1	46
Severodvinsk, Russia	197,000	E 2	50
Sevier (lake), Utah		A 5	169
Sevier (riv.), Utah		B 4	169
Seville, Spain	511,447	C 4	31
Seward, Alaska	2,699	J 2	130
Seward (pen.), Alaska		E 2	130
Seychelles	63,000	G 10	58
Sfax, Tun.	171,297	J 5	54
's Gravenhage (The Hague) (cap.), Neth.	479,369	E 4	25
Shaanxi (Shensi) (prov.), China		G 5	77
Shaba (prov.), Zaire		M 13	57
Shahjahanpur, India	135,604	E 3	70
Shaker Heights, Ohio	30,831	H 9	161
Shan (plat.), Burma		C 2	81
Shandong (Shantung) (prov.), China		J 4	77
Shanghai, China	10,980,000	K 5	77
Shannon (riv.), Ire.		E 6	15
Shantou (Swatow), China	400,000	J 7	77
Shanxi (Shansi) (prov.), China		H 4	77
Shari (riv.), Africa		K 9	54
Sharon, Pa.	17,493	B 3	164
Sharypovo, Russia	54,000	K 4	46
Shasta (lake), Calif.		C 3	133
Shasta (mt.), Calif.		C 2	133
Shatt-al-'Arrab (riv.), Asia		E 4	68
Shawinigan, Que.	23,011	E 3	105
Shawnee, Kans.	37,993	H 2	142
Shawnee, Okla.	26,017	J 4	162
Sheboygan, Wis.	49,676	L 8	173
Sheffield, Eng.	558,000	J 2	11
Shelby, N.C.	14,669	C 4	159
Shellbrook, Sask.	1,228	E 2	113
Shelton, Conn.	35,418	C 3	135
Shenandoah (mt.), Va.		F 3	170
Shenandoah (riv.), U.S.		J 2	170
Shenandoah Nat'l Pk., Va.		G 3	170
Shenyang (Mukden), China	3,750,000	K 3	77
Sherbrooke, Que.	74,075	E 4	105
Sheridan, Wyo.	13,900	F 1	174
Sherman, Texas	31,601	H 4	168
's Hertogenbosch, Neth.	88,184	G 5	25
Sherwood Park, Alta.	29,285	D 3	114
Sheyenne (riv.), N. Dak		O 6	160
Shijiazhuang, China	1,500,000	J 4	77
Shikoku (isl.), Japan		F 7	75
Shiloh Nat'l Mem. Pk., Tenn.		E 4	167
Shimizu, Japan	243,049	J 6	75
Shimonoseki, Japan	266,593	J 6	75
Shipki (pass), Asia		D 2	70
Shiraz, Iran	416,408	H 6	68
Shizuoka, Japan	446,952	H 6	75
Sholapur, India	398,361	D 5	70
Shoshone (riv.), Wyo.		D 1	174
Shreveport, La.	198,525	C 2	144
Shrewsbury, Mass.	24,146	H 3	147
Sialkot, Pak.	203,779	C 2	70
Siam, see Thailand			
Siberia (reg.), Russia		H-P3	46
Sibiu, Rom.	156,854	G 3	43
Sichuan (Szechwan) (prov.), China		F 5	77
Sicily (isl.), Italy		D-E6	32
Sidi Bel Abbès, Alg.	116,000	F 4	54
Sidra (gulf), Libya		K 5	54
Siegen, Ger.	116,552	C 3	20
Sierra Leone	3,470,000	D 10	54
Sierra Nevada (mts.), U.S.		B 3	126
Sierra Vista, Ariz.	32,983	E 7	131
Si Kiang, see Xi Jiang, China			
Sikkim (state), India		F 3	70
Silver Spring, Md.	76,046	B 4	146
Simbirsk, Russia	464,000	E 4	46
Simcoe, Ont.	14,326	D 5	108
Simcoe (lake), Ont.		E 3	108
Simferopol', Ukraine	302,000	D 6	50
Simi Valley, Calif.	100,217	G 9	133
Simplon (tunnel), Europe		F 4	37
Simpson (des.), Austr.		F 4	86
Sinai (pen.), Egypt		B 4	60
Sinchu, China	208,038	K 7	77
Sind (reg.), Pak.		B 3	70
Singapore	2,413,945	F 6	81
Singapore (cap.), Sing.	2,413,945	F 6	81
Sinkiang, see Xinjiang Uygur Zizhiqu, China			
Sinŭiju, N. Korea	300,000	B 3	74
Sioux City, Iowa	80,505	A 3	141
Sioux Falls, S. Dak.	100,814	R 6	166
Siracusa (Syracuse), Italy	96,006	E 6	32
Siskiyou (mts.), Calif.		C 2	133
Sitka, Alaska	8,588	N 3	130
Sitka Nat'l Mon., Alaska		N 3	130
Sivas, Turkey	149,201	G 3	64
Siwa (oasis), Egypt		M 6	54
Skagerrak (str.), Europe		C 2	19
Skagit (riv.), Wash.		C 2	171
Skeena (riv.), Br. Col.		C 3	117
Skikda, Alg.	107,700	H 4	54
Skokie, Ill.	59,432	B 5	139
Skopje (cap.), Macedonia	308,117	E 5	43
Skye (isl.), Scot.		B 3	13
Skykomish (riv.), Wash.		D 3	171
Slave (riv.), Can.		E 3	96
Sleeping Bear Dunes Nat'l Lakeshore, Mich.		C 4	148
Slidell, La.	24,124	L 6	144
Sligo, Ire.	14,080	E 3	15
Slovakia (reg.), Czech.		L 6	39
Slovenia		B 2	43
Smithers, Br. Col.	4,570	D 3	117
Smiths Falls, Ont.	8,831	H 3	108
Smoky Hill (riv.), Kans.		C 3	142
Smolensk, Russia	276,000	D 4	50
Smyrna, Ga.	30,981	K 1	137
Snake (riv.), U.S.		C 1	126
Snoqualmie (riv.), Wash.		D 3	171
Snowdon (mt.), Wales		D 4	11
Sochi, Russia	287,000	E 6	50
Society (isls.), Fr. Poly.	117,703	L 7	89
Socotra (isl.), Yemen		F 7	60
Sofia (cap.), Bulg.	965,728	F 4	43
Sognafjorden (fjord), Nor.		D 6	16
Solingen, Ger.	171,810	B 3	20
Solomon (sea), Pacific		F 6	89
Solomon Islands	221,000	G 6	89
Solway (firth), U.K.		E 6	13
Somalia	3,645,000	R 10	54
Somerset (isl.), Berm.		G 3	124
Somerset (isl.), N.W.T.		G 1	96
Somerville, Mass.	76,210	C 6	147
Somme (riv.), France		D 2	26
Songhua Jiang (riv.), China		M 2	77
Sonora (state), Mex.		C1-2	119
Sorel, Que.	20,347	D 4	105
Sorocaba, Braz.	254,718	L 8	93
Sosnowiec, Pol.	144,652	B 4	45
Souris, Man.	1,731	B 5	110
Souris (riv.), N. Amer.		F 1	126
Souris, P.E.I.	1,413	F 2	100
Sousse, Tun.	69,530	J 4	54
South (isl.), N.Z.	852,748	L 7	87
South Africa	23,771,970	L 18	57
South America	245,000,000		90,93
Southampton, Eng.	213,700	F 7	11
South Australia (state), Austr.	1,285,033	E 5	86
South Bend, Ind.	105,511	E 1	140
South Burlington, Vt.	12,809	A 3	155
South Carolina (state), U.S.	3,486,703		165
South China (sea), Asia		N 8	58
South Dakota (state), U.S.	696,004		166
Southend-on-Sea, Eng.	159,300	H 6	11
Southern Alps (mts.), N.Z.		L 7	87
South Euclid, Ohio	23,866	H 9	161
Southfield, Mich.	75,728	F 6	148
South Gate, Calif.	86,284	C 11	133
Southgate, Mich.	30,771	F 6	148
South Georgia (isl.), Antarc.		D 17	88
South Holland, Ill.	22,105	C 6	139
Southington, Conn.	38,518	D 2	135
South Korea	37,448,836		74
South Lake Tahoe, Calif.	21,586	F 5	133
South Milwaukee, Wis.	20,958	M 2	173
South Orkney (isls.), Antarc.		C 16	88
South Plainfield, N.J.	20,489	E 2	156
South Platte (riv.), U.S.		H 6	126
South Pole		A 5	88
South Portland, Maine	23,163	C 8	145
South Saint Paul, Minn.	20,197	G 6	149
South Sandwich (isl.), Antarc.		C 16	88
South San Francisco, Calif.	54,312	J 2	133
South Saskatchewan (riv.), Can.		C 5	113
Spain	37,430,000		31
Spandau, Ger.	197,687	E 3	20
Sparks, Nev.	53,367	B 3	154
Spartanburg, S.C.	43,467	C 1	165
Spirit River, Alta.	1,104	A 2	114
Spitsbergen (isl.), Nor.		C 2	16
Split, Yugo.	150,739	C 4	43
Spokane, Wash.	177,196	H 3	171
Spree (riv.), Ger.		F 3	20
Springdale, Ark.	29,941	B 1	132
Springdale, Newf.	3,501	B 3	99
Springfield (cap.), Ill.	105,227	D 4	139
Springfield, Mass.	156,983	D 4	147
Springfield, Mo.	140,494	F 8	151
Springfield, Ohio	70,487	C 6	161
Springfield, Oreg.	44,683	E 3	163
Springfield, Vt.	9,579	B 5	155
Springhill, N.S.	4,896	E 3	100
Springvale, Austr.	80,186	K 3	86
Spring Valley, N.Y.	21,802	A 2	158
Springville, Utah	13,950	C 3	169
Squamish, Br. Col.	1,590	F 5	117
Sri Lanka	14,850,000	E 7	70
Srinagar, India	403,413	D 2	70
Staked (Llano Estacado) (plain), N. Mex.		F 5	157
Stalingrad (Volgograd), Russia	929,000	F 5	50
Stamford, Conn.	108,056	A 4	135
Stanford, Calif.	18,097	J 3	133
Stanley (cap.), Falkland Is.		J 14	93
Stanley (Boyoma) (falls), Zaire		M 11	57
Stanley Pool (Malebo) (lake), Africa		K 12	57
Stanovoy (range), Russia		N 4	46
Stanton, Calif.	30,491	D 11	133
Stara Zagora, Bulg.	122,200	G 4	43
Starkville, Miss.	18,458	G 4	150
State College, Pa.	38,923	G 4	164
Staten (Estados) (isl.), Arg.		H 14	93
Staten Island (borough), N.Y.	352,121	C 3	158
Statesboro, Ga.	15,584	J 6	137
Statesville, N.C.	17,567	D 3	159
Statue of Liberty Nat'l Mon., U.S.		B 2	156
Staunton, Va.	24,461	F 4	170
Stavropol', Russia	258,000	F 5	50
Sterling, Colo.	10,362	N 1	134
Sterling, Ill.	15,132	D 2	139
Sterling Heights, Mich.	117,810	B 6	148
Sterlitamak, Russia	220,000	J 4	50
Steubenville, Ohio	22,125	J 5	161
Stevens Point, Wis.	23,006	G 7	173
Stewart (isl.), N.Z.	600	K 8	87
Stillwater, Okla.	36,676	J 2	162
Stirling, Austr.	161,858	B 2	86
Stockholm (cap.), Sweden	665,550	G 1	16
Stockport, Eng.	138,350	H 2	11
Stockton, Calif.	210,943	D 6	133
Stockton (plat.), Texas		B 7	168
Stockton-on-Tees, Eng.	165,400	F 3	11
Stoke-on-Trent, Eng.	256,200	E 4	11
Stones River Nat'l Battlfld., Tenn.		H 3	167
Stoney Creek, Ont.	36,762	E 4	108
Stoughton, Mass.	26,777	K 4	147
Stow, Ohio	27,702	H 3	161
Strasbourg, France	251,520	G 3	26
Stratford, Conn.	49,389	C 4	135
Stratford, Ont.	26,262	C 4	108
Stratford-upon-Avon, Eng.	20,080	F 5	11
Strawberry (riv.), Utah		D 3	169
Stromboli (isl.), Italy		E 5	32
Strongsville, Ohio	35,708	G 10	161
Stuttgart, Ark.	10,420	H 4	132
Stuttgart, Ger.	600,421	C 4	20
Subotica, Yugo.	89,476	D 2	43
Sucre (cap.), Bol.	63,625	G 7	90
Sudan	18,691,000	M 9	54
Sudan (reg.), Africa		F-M9	54
Sudbury, Ont.	*149,923	K 5	108
Sudeten (mts.), Europe		C-D1	39
Suez, Egypt	194,001	N 6	54
Suez (canal), Egypt		N 5	54
Suffolk, Va.	52,141	L 7	170
Suita, Japan	300,956	J 7	75
Suitland-Silver Hill, Md.	35,111	C 5	146
Sukkur, Pak.	158,876	B 3	70
Sulawesi (Celebes) (isl.), Indon.	7,732,383	G 6	83
Sulphur, La.	20,125	D 6	144
Sulu (sea), Asia		G 4	83
Sulu (arch.), Phil.		G 4	83
Sumatra (isl.), Indon.	19,360,400	B 5	83
Sumba (isl.), Indon.	291,190	F 7	83
Sumbawa (isl.), Indon.	621,140	F 7	83
Sumgait, Azerbaijan	190,000	G 6	50
Summerside, P.E.I.	7,828	E 2	100
Summit, N.J.	19,757	E 2	156
Sumter, S.C.	43,467	G 4	165

	Pop.	Key	Pg.
Sumy, Ukraine	228,000	E 4	50
Sun (riv.), Mont.		D 3	152
Sunapee (lake), N.H.		B 5	155
Suncook (lakes), N.H.		E 5	155
Sunda (str.), Indon.		C 7	83
Sunderland, Eng.	214,820	J 3	11
Sungari (riv.), see Songhua Jiang, China			
Sunnyvale, Calif.	117,229	K 3	133
Sunrise, Fla.	64,407	B 4	136
Sunset Crater Nat'l Mon., Ariz.		D 3	131
Sunshine, Austr.	94,419	J 2	86
Sun Valley, Idaho	938	D 6	138
Suo (sea), Japan		C 4	75
Superior (lake), N. Amer.		K 5	94
Superior, Wis.	27,134	C 2	173
Superstition (mts.), Ariz.		D 5	131
Surabaya, Indon.	2,027,913	K 2	83
Surakarta, Indon.	469,888	J 2	83
Surat, India	471,656	C 4	70
Suriname	354,860	J 3	90
Surrey, Br. Col.	*147,138	K 3	117
Susquehanna (riv.), U.S.		K 6	164
Sutherland, Austr.	165,366	K 5	86
Sutton, Eng	166,700	H 8	11
Suva (cap.), Fiji	63,628	H 7	89
Suwannee (riv.), U.S.		C 2	136
Suwŏn, S. Korea	224,145	C 5	74
Suzhou, China	1,300,000	K 5	77
Svalbard (Isls.), Nor.		C 3	16
Sverdlovsk (Yekaterinburg), Russia	1,211,000	F 4	46
Sverdrup (isls.), N.W.T.		M 3	96
Swabian Jura (mts.), Ger.		C 4	20
Swan (Santanilla) (isls.), Hond.		F 2	124
Swansea, Wales	190,800	C 6	11
Swaziland	547,000	N 17	57
Sweden	8,320,000		16
Sweetwater, Texas	11,967	D 5	168
Sweetwater (riv.), Wyo.		D 3	174
Swift Current, Sask.	14,747	D 5	113
Switzerland	6,365,960		37
Sydney, Austr.	2,876,508	L 4	86
Sydney, N.S.	29,444	H 2	100
Syracuse, Italy	93,006	E 6	32
Syracuse, N.Y.	163,860	H 4	158
Syrdar'ya (riv.), Kazakhstan		G 5	46
Syria	8,979,000	C 2	60
Syrian (des.), Asia		A-B4	68
Syzran', Russia	178,000	G 4	50
Szczecin, Pol.	337,204	B 2	45
Szechwan, see Sichuan, China			
Szeged, Hung.	171,342	E 3	39
Székesfehérvár, Hung.	103,197	E 3	39

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Taber, Alta.	5,988	E 5	114
Tabora, Tanz.	67,392	N 12	57
Tabriz, Iran	598,576	D 2	68
Tabuaeran (isl.), Kiribati	340	L 5	89
Tacoma, Wash.	176,664	C 3	171
Taconic (mts.), U.S.		A 2	147
Tajikistan	3,801,000	H 6	46
Taegu, S. Korea	1,310,768	D 6	75
Taejŏn, S. Korea	506,708	C 5	75
Taganrog, Russia	276,000	E 5	50
Tagus (riv.), Europe		D 3	31
Tahiti (Isl.), Fr. Poly.	95,604	L 7	89
Tahoe (lake), U.S.		C 3	126
Tahquamenon (riv.), Mich.		D 2	148
Taichung, China	565,255	K 7	77
Tainan, China	541,390	J 7	77
Taipei (cap.), Taiwan (Rep. of China)	2,108,193	K 7	77
Taiwan (isl.), China	16,609,961	K 7	77
Taiyuan, China	2,725,000	H 4	77
Ta'izz, Yemen	78,642	D 7	60
Takamatsu, Japan	298,999	F 6	75
Takasaki, Japan	211,348	J 5	75
Takaoka, Japan	169,621	H 5	75
Taklimakan Shamo (des.), China		A-C4	77
Takoma Park, Md.	16,700	B 4	146
Takoradi-Sekondi, Ghana	58,161	F 11	54
Talbot (isl.), Fla.		E 1	136
Talca, Chile	133,160	F 11	93
Talcahuano, Chile	148,300	F 11	93
Talladega, Ala.	18,175	F 4	129
Tallahassee (cap.), Fla.	124,773	B 1	136
Tallinn (cap.), Estonia	430,000	C 1	51
Tamarac, Fla.	44,822	B 3	136
Tambov, Russia	270,000	F 4	50
Tamiami (canal), Fla.		E 6	136
Tampa, Fla.	280,015	C 2	136
Tampa (bay), Fla.		D 4	136
Tampere, Fin.	168,118	N 6	16
Tampico, Mex.	212,188	L 5	119
Tana (lake), Eth.		O 9	54
Tanana (riv.), Alaska		K 1	130
Tandil, Arg.	78,821	J 11	93
Tanezrouft (des.), Africa		G 7	54
Tanga, Tanz.	103,409	O 12	57
Tanganyika (lake), Africa		N 13	57
Tangier, Mor.	187,894	E 4	54
Tangier (sound), Md.		L 8	146
Tangshan, China	1,200,000	J 4	77
Tanjungkarang, Indon.	284,275	C 7	83
Tanta, Egypt	284,636	N 5	54
Tanzania	17,527,560	N 13	57
Taos, N. Mex.	4,065	D 2	157
Tapachula, Mex.	60,620	N 9	119
Tar (riv.), N.C.		K 3	159
Tarabulus, Leb.	127,611	F 5	64
Taranto, Italy	205,158	F 4	32
Tarawa (atoll), Kiribati	17,129	H 5	89
Tarim He (riv.), China		B 3	77
Tarnów, Pol.	85,514	E 4	45
Tarpon Springs, Fla.	17,906	D 3	136
Tarragona, Spain	53,548	G 2	31
Tarrasa, Spain	134,481	G 2	31
Tarsus, Turkey	102,186	F 4	64
Tartu, Estonia	105,000	D 1	51
Tashkent, Uzbekistan	1,780,000	G 5	46
Tasman (sea), Pacific		G 9	89
Tasmania (state), Austr.	418,957	H 8	86
Tatar (str.), Russia		P 4	46
Tatra, High (mts.), Europe		E 2	39
Taunton, Eng.	37,570	D 6	11
Taunton, Mass.	49,832	K 5	147
Taurus (mts.), Turkey		D-E4	64
Taxila (ruins), Pak.		C 2	70
Tay (firth), Scot.		F 4	13
Taylor, Mich.	70,811	B 7	148
Taymyr (pen.), Russia		L 2	46
Tbilisi (cap.), Georgia	1,066,000	F 6	50
Teaneck, N.J.	37,825	B 2	156
Tees (riv.), Eng.		F 3	11
Tegucigalpa (cap.), Hond.	273,894	D 3	122
Tehran (cap.), Iran	4,496,159	G 3	68
Tehuantepec, Mex.	16,179	M 8	119
Tejo (Tagus) (riv.), Port.		B 3	31
Tel Aviv-Jaffa, Isr.	343,300	B 3	67
Tempe, Ariz.	141,865	D 5	131
Temple, Texas	46,109	G 6	168
Temple City, Calif.	31,100	D 10	133
Temuco, Chile	197,232	F 11	93
Tenerife (isl.), Spain		B 5	31
Tenkiller Ferry (lake), Okla.		N 3	162
Tennessee (riv.), U.S.		J 3	126
Tennessee (state), U.S.	4,877,185		167
Ten Thousand (isl.), Spain		E 6	136
Tepic, Mexico	108,924	G 6	119
Teresina, Braz.	339,264	M 4	90
Ternate, Indon.	34,539	H 5	83
Terni, Italy	75,873	D 3	32
Terra Nova Nat'l Pk., Newf.		D 3	99
Terrebonne (bay), La.		J 8	144
Terre Haute, Ind.	57,483	C 6	140
Teton (range), Wyo.		B 2	174
Teutoburger Wald (for.), Ger.		C 2	20
Tewksbury, Mass.	27,266	K 2	147
Texarkana, Ark.	22,631	C 7	132
Texarkana, Texas	31,656	L 4	168
Texas (state), U.S.	16,986,510		168
Texas City, Texas	40,822	K 3	168
Texel (isl.), Neth.		F 2	25
Thailand	46,455,000	C 3	81
Thames (riv.), Conn.		G 3	135
Thames (riv.), Eng.		H 6	11
Thames (riv.), Ont.		B 5	108
Thana, India	170,675	B 6	70
Thanjavur, India	140,547	D 6	70
Thásos (isl.), Greece		G 5	43
The Dalles, Oreg.	11,060	F 2	163
Theodore Roosevelt (lake), Ariz.		D 5	131
Theodore Roosevelt Nat'l Pk., N. Dak.		D 6	166
The Pas, Man.	6,390	H 3	110
Thessaloníki, Greece	345,799	F 5	43
Thetford Mines, Que.	19,965	F 3	105
Thibodeaux, La.	14,035	J 7	144
Thiés, Sen.	117,333	C 9	54
Thimphu (cap.), Bhutan	50,000	G 3	70
Thomasville, Ga.	17,457	E 9	137
Thomasville, N.C.	15,915	E 3	159
Thon Buri, Thai.	628,015	D 4	81
Thornton, Colo.	55,031	K 3	161
Thousand (isls.), N. Amer.		H 2	158
Thousand Oaks, Calif.	104,352	G 9	133
Thule (Qaanaaq), Greenl.		M 2	94
Thun, Switz.	37,000	E 3	37
Thunder Bay, Ont.	*121,379	H 5	108
Thüringer Wald (for.), Ger.		D 3	20
Thuringia (state), Ger.		D 3	20
Tianjin (Tientsin), China	7,210,000	J 4	77
Tian Shan (mts.), China		B-D3	77
Tiber (riv.), Italy		D 3	32
Tiberias, Isr.	23,800	C 2	67
Tibesti (mts.), Chad		K 7	54
Tibet (reg.), China		C 5	77
Tientsin, see Tianjin, China			
Tierra del Fuego (isl.), S. Amer.		G 14	93
Tiffin, Ohio	18,604	D 3	161
Tifton, Ga.	14,215	F 8	137
Tigard, Oreg.	29,344	A 2	163
Tigris (riv.), Asia		D 2	60
Tihama (reg.), Asia		C-D5-7	60
Tijuana, Mex.	363,154	A 1	119
Tilburg, Neth.	151,513	G 5	25
Timaru, N.Z.	28,412	K 7	87
Timbuktu (Tombouctou), Mali	20,483	F 8	54
Timişoara, Rom.	281,320	E 3	43
Timor (reg.), Indon.	1,435,527	H 7	83
Timpanagos Cave Nat'l Mon., Utah		C 3	169
Tinian (isl.), N. Marianas	866	E 4	89
Tinley Park, Ill.	37,121	B 6	139
Tioga (riv.), Pa.		H 1	164
Tippecanoe (riv.), Ind.		E 2	140
Tipperary, Ire.	4,631	E 7	15
Tiranë (Tirana) (cap.), Albania	171,300	E 5	43
Tîrgovişte, Rom.	71,533	G 3	43
Tîrgu Mureş, Rom.	129,284	G 2	43
Tirol (reg.), Austria		A 3	39
Tiruchchirappalli, India	307,400	D 6	70
Titicaca (lake), S. Amer.		F 7	90
Titograd, Yugo.	54,639	D 4	43
Titusville, Fla.	39,394	F 3	136
Tiverton, R.I.	14,312	K 6	147
Tlemcen, Alg.	109,400	F 5	54
Toamasina (Tamatave), Madag.	77,395	S 15	57
Tobago (isl.), Trin. & Tob.		G 5	124
Tobol'sk, Russia	62,000	G 4	46
Tobruk, Libya	58,000	L 5	54
Togliatti (Tol'yatti), Russia	502,000	G 4	50
Togo	2,472,000	G 10	54
Toiyabe (range), Nev.		D 3	154
Takelau	1,575	J 6	89
Tokushima, Japan	239,281	G 7	75
Tokyo (cap.), Japan	8,646,520	O 2	75
Toledo, Ohio	332,943	D 2	161
Toledo, Spain	43,905	D 3	31
Toluca, Mex.	136,092	K 7	119
Tomakomai, Japan	132,477	K 2	75
Tombigbee (riv.), U.S.		J 4	126
Tomsk, Russia	421,000	J 4	46
Tonawanda, N.Y.	17,284	B 4	158
Tonga	90,128	J 8	89
Tongareva (atoll), Cook Is.	608	L 6	89
Tongue (riv.), U.S.		K 5	152
Tonkin (gulf), Asia		E 3	81
Tonle Sap (lake), Camb.		D 4	83
Tooele, Utah	14,335	B 3	169
Topeka (cap.), Kans.	119,883	G 2	142
Torbay, Eng.	109,900	D 7	11
Torino (Turin), Italy	1,181,698	A 2	32
Toronto (cap.), Ont.	*2,998,947	K 4	108
Torquay, see Torbay, Eng.			
Torrance, Calif.	133,107	C 11	133
Torreón, Mex.	244,309	H 4	119
Torres (str.)		G 1	86
Torrington, Conn.	33,687	C 1	135
Tórshavn, Faroe Is.	11,618	A 3	19
Tortola (isl.), V.I. (Br.)		H 1	124
Toruń, Pol.	129,152	D 2	45
Tottori, Japan	122,312	G 6	75
Toulon, France	180,508	F 6	26
Toulouse, France	371,143	D 6	26
Tournai, Belg.	32,794	C 7	25
Touro Synagogue Nat'l Hist. Site, R.I.		J 7	147
Tours, France	139,560	D 4	26
Towson, Md.	49,445	H 3	146
Toyama, Japan	290,143	H 5	75
Toyohashi, Japan	284,585	H 6	75
Trabzon, Turkey	97,210	H 2	64
Trafalgar (cape), Spain		C 4	31
Tralee, Ire.	13,216	B 7	15
Transkei (aut. rep.), S. Africa		M 18	57
Transvaal (prov.), S. Africa		M 17	57
Transylvanian Alps (mts.), Rom.		G 3	43
Traverse City, Mich.	15,155	D 4	148
Trenton, Mich.	20,586	B 7	148
Trenton (cap.), N.J.	88,675	D 3	156
Trier, Ger.	100,338	B 4	20
Trieste, Italy	257,259	E 2	32
Trinidad, Colo.	8,580	L 8	134
Trinidad (isl.), Trin. & Tob.		G 5	124
Trinidad and Tobago	1,067,108	G 5	124
Trinity (riv.), Calif.		B 3	133
Trinity (bay), Newf.		D 3	99
Trinity (riv.), Texas		H 5	168
Tripoly (Tarabulus), Leb.	127,611	F 5	64
Tripoli (cap.), Libya	550,438	J 5	54
Tripolitania (reg.), Libya		J-K6	54
Tristan da Cunha (isl.), St. Helena	251		5
Trivandrum, India	409,627	D 7	70
Trois-Rivières, Que.	*111,453	E 3	105
Trondheim, Nor.	134,910	F 5	16
Troy, Mich.	72,884	B 6	148
Troy, N.Y.	54,269	N 5	158
Truckee (riv.), U.S.		B 3	154
Trujillo, Peru	354,557	C 7	90
Truk (isls.), Fed. States of Micronesia	37,488	F 5	89
Trumbull, Conn.	32,016	C 4	135
Tselinograd, Kazakhstan	234,000	H 4	46
Tuamotu (arch.), Fr. Poly.	9,052	M 7	89
Tübingen, Ger.	71,348	C 4	20
Tubuai (Austral) (isls.), Fr. Poly.	5,208	M 8	89
Tucson, Ariz.	405,390	D 6	131
Tula, Russia	514,000	E 4	50
Tulare, Calif.	33,249	F 7	133
Tullahoma, Tenn.	16,761	J 4	167
Tulsa, Okla.	367,302	K 2	162
Tumacacori Nat'l Mon., Ariz.		E 7	131
Tunis (cap.), Tun.	550,404	J 4	54
Tunisia	6,367,000	H 5	54
Tupelo, Miss.	30,685	G 2	150
Tupelo Nat'l Battlfld., Miss.		G 2	150
Turin, Italy	1,181,698	A 2	32
Turkana (lake), Africa		O 11	54
Turkestan, Kazakhstan	67,000	G 5	46
Turkey	45,217,556	D 3	64
Turkey (riv.), Iowa		K 2	141
Turkmenistan	2,759,000	F 5	46
Turks & Caicos Is.	7,436	D 2	124
Turku, Fin.	164,857	N 6	16
Turlock, Calif.	42,198	E 6	133
Turtle (mts.), N. Dak.		K 2	160
Tuscaloosa, Ala.	77,759	C 4	129
Tuscany (reg.), Italy		C 3	32
Tuscarawas (riv.), Ohio		H 5	161
Tuskegee, Ala.	12,257	G 6	129
Tuticorin, India	155,310	D 7	70
Tutuila (isl.), Amer. Samoa	30,538	J 7	89
Tuvalu	7,349	H 6	89
Tuzigoot Nat'l Mon., Ariz.		D 4	131
Tweedsmuir Prov. Pk., Br. Col.		D 3	117
Twin Falls, Idaho	27,591	D 7	138
Two Rivers, Wis.	13,030	M 7	173
Tychy, Poland	71,384	B 4	45
Tyler, Texas	75,450	J 5	168
Tyre (Sur), Leb.	16,483	F 6	64
Tyrrhenian (sea), Italy		C 4	32
Tyumen, Russia	359,000	G 4	46

U

Ubangi (riv.), Africa		K 11	57
Ube, Japan	161,969	E 6	75
Uberaba, Braz.	180,296	L 7	90
Uberlândia, Braz.	230,400	L 7	90
Ucayali (riv.), Peru		E 5	90
Udaipur, India	161,278	C 4	70
Ufa, Russia	969,000	J 4	50
Uganda	12,630,076	N 12	57
Uinta (mts.), Utah		D 3	169
Ujjain, India	203,278	D 4	70
Ujung Pandang (Makassar), Indon.	709,038	F 7	83
Ukraine	49,755,000	D 5	50
Ulaanbaatar (cap.), Mong.	345,000	G 2	77
Ulan-Ude, Russia	300,000	L 4	46
Ulhasnagar, India	168,462	C 5	70
Ulm, Ger.	98,237	C 4	20
Ulsan, S. Korea	252,570	D 6	75
Ul'yanovsk (Simbirsk), Russia	464,000	G 4	50
Umbria (reg.), Italy		D 3	32
Umpqua (riv.), Oreg.		D 4	163
Ungava (pen.), Que.		E 1	106
Union, N.J.	50,024	A 2	156
Union City, Calif.	53,762	K 2	133
Union City, N.J.	58,012	C 2	156
Union City, Tenn.	10,513	C 2	167
United Arab Emirates	1,040,275	F 5	60
United Kingdom	55,672,000		8
United States	249,632,692		126
University City, Mo.	40,087	P 3	151
University Park, Texas	22,259	G 2	168

	Pop.	Key	Pg.
Upland, Calif.	63,374	E 10	133
Upper Arlington, Ohio	34,128	D 6	161
Upper Klamath (lake), Oreg.		E 5	163
Upper Volta (Burkina Faso)	6,908,000	F 9	54
Uppsala, Sweden	101,850	K 7	16
Ur (ruins), Iraq		E 5	68
Ural (mts.), Russia		F 4	46
Ural (riv.), Russia		H 5	50
Uralsk, Kazakhstan	167,000	F 4	46
Urawa, Japan	331,145	O 2	75
Urbana, Ill.	36,344	E 3	139
Urbandale, Iowa	23,500	F 5	141
Urmia, Iran	163,991	D 2	68
Urmia (lake), Iran		D 2	68
Uruapan, Mex.	108,124	H 7	119
Uruguay	2,899,000	J 10	93
Uruguay (riv.), S. Amer.		J 9	93
Ürümqi (Urumchi), China	500,000	C 3	77
Ussuri Wusuli (riv.), Asia		M 2	77
Ust-Kamenogorsk, Kazakhstan	274,000	J 5	46
Utah (state), U.S.	1,722,850		169
Utica, N.Y.	68,637	K 4	158
Utrecht, Neth.	250,887	G 4	25
Utsunomiya, Japan	344,420	K 5	75
Uvalde, Texas	14,729	E 8	168
Uxmal (ruins), Mex.		P 6	119
Uzbekistan	15,391,000	G 5	46

V

Vaal (riv.), S. Africa		M 17	57
Vaasa, Fin.	54,402	M 5	16
Vacaville, Calif.	71,479	D 5	133
Vadodara, India	466,696	C 4	70
Vaduz (cap.), Liechtenstein	4,614	H 2	37
Valdez, Alaska	4,068	K 2	130
Valdivia, Chile	115,536	F 11	93
Valdosta, Ga.	39,806	F 9	137
Valencia, Spain	626,675	F 3	31
Valencia, Ven.	367,171	G 2	90
Valladolid, Spain	227,511	D 2	31
Vallejo, Calif.	109,199	J 1	133
Valletta (cap.), Malta	14,042	E 7	32
Valley Stream, N.Y.	33,946	A 3	158
Valparaiso, Chile	271,580	F 10	93
Valparaiso, Ind.	24,414	C 2	136
Van Buren, Ark.	14,979	B 3	132
Vancouver, Br. Col.	*1,169,831	K 3	117
Vancouver (isl.), Br. Col.		D 5	117
Vancouver, Wash.	46,380	C 5	171
Vandalia, Ill.	6,114	D 5	139
Vandenberg A.F.B., Calif.		E 9	133
Vänern (lake), Sweden		H 7	16
Vanuatu	112,596	G 7	89
Varanasi, India	583,856	E 3	70
Varna, Bulg.	251,654	J 4	43
Västeras, Sweden	147,508	K 7	16
Vatican City	728	B 6	32
Vellore, India	139,082	D 6	70
Venda (aut. rep.), S. Africa		N 16	57
Veneto (reg.), Italy		C 2	32
Venezuela	14,313,000	F-H 2	90
Venice, Fla.	16,922	D 4	136
Venice (Venezia), Italy	108,082	D 2	32
Ventura, Calif.	92,575	F 9	133
Veracruz, Mex.	255,646	Q 1	119
Verde (cape), Sen.		C 9	54
Verdun, France	22,889	F 3	26
Verkhoyansk (range), Russia		N 3	46
Vermillion, S. Dak.	10,034	R 8	166
Vermont (state), U.S.	562,758		155
Vernon, Conn.	29,841	F 1	135
Vero Beach, Fla.	17,350	F 4	136
Verona, Italy	227,032	C 2	32
Versailles, France	93,359	A 2	26
Vesuvius (vol.), Italy		E 4	32
Vicenza, Italy	99,451	C 2	32
Vichy, France	32,107	E 4	26
Vicksburg, Miss.	20,908	C 6	150
Vicksburg Nat'l Mil. Pk., Miss.		C 6	150
Victoria (Mosi-Oa-Tunya) (falls), Africa		M 15	57
Victoria (lake), Africa		N 12	57
Victoria (state), Austr.	3,832,443	G-H 7	86
Victoria (cap.), Br. Col.	*233,481	K 4	117
Victoria (cap.), Hong Kong	1,026,870	H 7	77
Victoria (isl.), N.W.T.		E 1	96
Victoria, Tex.	55,076	H 9	168
Vienna (cap.), Austria	1,700,000	D 2	39
Vienna, Va.	14,852	M 2	170
Vientiane (cap.), Laos	132,253	D 3	81
Vietnam	52,741,766	E 3	81
Vigo, Spain	114,526	B 1	31
Vijayawada, India	317,258	D 5	70
Vila (cap.), Variuatu	4,729	G 7	89
Villahermosa, Mex.	133,181	N 8	119
Villa Park, Ill.	22,253	B 5	139
Vilnius (cap.), Lithuania	481,000	C 3	51
Viña del Mar, Chile	281,361	N 9	93
Vincennes, Ind.	19,859	C 7	140
Vineland, N.J.	54,780	C 5	156
Vinnitsa, Ukraine	314,000	C 5	50
Vinson Massif (mt.), Antarc.		B 14	88
Virgin Is. (Br.)	11,006	H 1	124
Virgin Is. (U.S.)	101,809	H 1	124
Virgin Is. Nat'l Pk., V.I. (U.S.)		G 1	124
Virginia, Minn.	9,410	F 3	149
Virginia (state), U.S.	6,187,358		170
Virginia Beach, Va.	393,069	N 7	170
Visakhapatnam, India	352,504	E 5	70
Visalia, Calif.	75,636	F 7	133
Vista, Calif.	71,872	H 10	133
Vitebsk, Belarus	297,000	C 3	50
Vitória, Braz.	144,143	N 8	90
Vitoria, Spain	124,791	E 1	31
Vladikavkaz, Russia	279,000	E 6	50
Vladimir, Russia	296,000	F 3	50
Vladivostok, Russia	550,000	O 5	46
Vohimena (cape), Madag.		P 17	57
Volga (riv.), Russia		G 5	50
Volgograd, Russia	929,000	F 5	50
Vologda, Russia	237,000	F 3	50
Volta (lake), Ghana		F 10	54
Volta Redonda, Braz.	177,772	M 8	93
Vorkuta, Russia	100,000	K 1	50
Voronezh, Russia	783,000	E 4	50
Voroshilovgrad (Lugansk), Ukraine	463,000	E 5	50
Vosges (mts.), France		G 3	26
Voyageurs Nat'l Pk., Minn.		F 2	149

W

Wabash (riv.), U.S.		J 3	126
Waco, Tex.	101,261	G 6	168
Wahiawa, Hawaii	17,386	B 4	130
Wailuku, Hawaii	10,688	E 3	130
Waipahu, Hawaii	31,435	C 2	130
Wakayama, Japan	389,717	G 6	75
Wake (isl.), Pacific	302	G 4	89
Wakefield, Mass.	24,825	C 5	147
Walbrzych, Pol.	125,048	C 3	45
Wales, U.K.	2,790,462	D 5	11
Walla Walla, Wash.	26,478	G 4	171
Wallingford, Conn.	40,822	D 3	135
Wallis & Futuna	9,192	J 7	89
Walnut Canyon Nat'l Mon., Ariz.		D 3	131
Walnut Creek, Calif.	60,569	K 2	133
Walsall, Eng.	182,430	E 5	11
Waltham, Mass.	57,878	B 6	147
Walvis Bay, S. Africa	21,725	J 16	57
Waramoug (lake), Conn.		B 2	135
Warangal, India	207,520	D 5	70
Warner Robins, Ga.	43,726	E 5	137
Warren, Mich.	144,864	B 6	148
Warren, Ohio	50,793	J 3	161
Warrensburg, Mo.	15,244	E 5	151
Warrington, Eng.	65,320	G 2	11
Warsaw (cap.), Pol.	1,377,100	E 2	45
Warwick, R.I.	85,427	J 6	147
Wasatch (range), U.S.		C 3	169
Wash, The (bay), Eng.		G 4	8
Washington (mt.), N.H.		E 3	155
Washington, Pa.	15,864	B 5	164
Washington (state), U.S.	4,866,692		171
Washington, D.C. (cap.), U.S.	606,900	B 5	146
Waterbury, Conn.	108,961	C 2	135
Waterford, Conn.	17,930	G 3	135
Waterford, Ire.	31,968	G 7	15
Waterloo, Belg.	17,764	E 7	25
Waterloo, Iowa	66,467	J 4	141
Waterton-Glacier Int'l Peace Pk., N. Amer		C 1-2	152
Watertown, Conn.	20,456	C 2	135
Watertown, Mass.	33,284	C 6	147
Watertown, N.Y.	29,429	J 3	158
Watertown, S. Dak.	17,592	P 4	166
Watertown, Wis.	19,142	J 9	173
Waterville, Maine	17,173	D 6	145
Watkins Glen, N.Y.	2,207	G 6	158
Watling (San Salvador) (isl.), Bah.		C 2	124
Watsonville, Calif.	31,099	D 7	133
Waukegon, Ill.	69,392	B 4	139
Waukesha, Wis.	56,958	K 1	173
Wausau, Wis.	37,060	G 6	173
Wauwatosa, Wis.	49,366	L 1	173
Waycross, Ga.	16,410	H 8	137
Wayne, Mich.	19,899	F 6	148
Wayne, N.J.	47,025	A 1	156
Webster Groves, Mo.	22,987	P 3	151
Weirton, W. Va.	22,124	K 5	172
Welland, Ont.	454,448	E 5	108
Wellesley, Mass.	26,615	B 7	147
Wellington (cap.), N.Z.	135,688	L 7	87
Wenatchee, Wash.	21,756	E 3	171
Wenzhou, China	250,000	J 6	77
Weser (riv.), Ger.		C 2	20
West Allis, Wis.	63,221	L 1	173
West Bank		C 3	67
West Bend, Wis.	23,916	K 9	173
Westbrook, Maine	16,121	C 8	145
Westchester, Ill.	17,301	B 5	139
West Chester, Pa.	18,401	L 6	164
West Covina, Calif.	96,086	D 10	133
West Des Moines, Iowa	31,702	F 5	141
Westerly, R.I.	21,605	G 7	147
Western Australia (state), Austr.	1,273,624	B 4	86
Western Sahara	76,425	C 6	54
Western Samoa	158,130	J 7	89
Westerville, Ohio	30,269	D 5	161
West Fargo, N. Dak.	12,287	S 6	160
Westfield, Mass.	38,372	D 4	147
Westfield, N.J.	28,870	E 2	156
West Hartford, Conn.	60,110	D 1	135
West Haven, Conn.	54,021	D 3	135
West Indies			124
West Lafayette, Ind.	25,907	D 4	140
Westland, Mich.	84,724	F 6	148
West Linn, Oreg.	16,367	B 2	163
West Memphis, Ark.	28,259	K 3	132
West Mifflin, Pa.	23,644	C 7	164
Westminster, Calif.	78,118	D 11	133
Westminster, Colo.	74,625	J 3	134
Westminster, Eng.	216,000	H 8	11
West Monroe, La.	14,906	F 1	144
West New York, N.J.	38,125	C 2	156
West Orange, N.J.	39,103	A 2	156
West Palm Beach, Fla.	67,643	F 5	136
West Point, N.Y.	8,024	C 1	158
Westport, Conn.	24,410	B 4	135
West St. Paul, Minn.	19,248	G 5	149
West Seneca, N.Y.	47,866	C 5	158
West Springfield, Mass.	27,537	D 4	147
West Virginia (state), U.S.	1,793,477		172
West Warwick, R.I.	29,268	H 6	147
Westwego, La.	12,663	O 4	144
Wethersfield, Conn.	25,651	E 2	135
Weymouth, Mass.	54,063	D 8	147
Wheaton, Ill.	51,464	A 5	139
Wheat Ridge, Colo.	30,293	J 3	134
Wheeling, Ill.	29,911	F 1	139
Wheeling, W. Va.	34,882	K 5	172
Whiskeytown-Shasta-Trinity Nat'l Rec. Area, Calif.		C 3	133
Whitby, Ont.	36,698	F 4	108
White (riv.), Ind.		B 8	140
White (mts.), N.H.		E 3	155
White (sea), Russia		E 1	50
White Bear Lake, Minn.	24,704	G 5	149
Whitehorse (cap.), Yukon	14,814	C 3	96
White Nile (riv.), Africa		N 10	54
White Plains, N.Y.	48,718	J 1	158
White Sands Nat'l Mon., N. Mex.		C 6	157
Whitewater, Wis.	12,636	J 10	173
Whitman Mission Nat'l Hist. Site, Wash.		G 4	171
Whitney (mt.), Calif.		G 7	133
Whittier, Calif.	77,671	D 11	133
Wichita, Kans.	304,011	E 4	142
Wichita (mts.), Okla.		E 5	162
Wichita Falls, Tex.	96,259	F 4	168
Wien, see Vienna, Austria			
Wiesbaden, Ger.	250,592	B 3	20
Wight (isl.), Eng.		F 7	11
Wilhelmshaven, Ger.	103,417	B 2	20
Wilkes-Barre, Pa.	47,523	F 7	164
Wilkinsburg, Pa.	21,080	C 7	164
Willamette (riv.), Oreg.		A 3	163
Willemstad (cap.), Neth. Ant.	95,000	F 9	124
William H. Taft Nat'l Hist. Site, Ohio		C 10	161
Williamsburg, Va.	11,530	L 6	170
Williamsport, Pa.	31,933	H 3	164
Willimantic, Conn.	14,746	G 2	135
Willingboro, N.J.	36,291	D 3	156
Williston, N. Dak.	13,131	C 3	160
Willmar, Minn.	17,531	C 5	149
Wilmette, Ill.	26,690	B 5	139
Wilmington, Del.	71,529	M 2	146
Wilmington, N.C.	55,530	J 6	159
Wilson, N.C.	36,930	K 3	159
Wilson's Creek Nat'l Battlfld. Pk., Mo.		F 8	151
Wilton, Conn.	15,989	B 4	135
Winchester, Eng.	88,900	F 6	11
Winchester, Mass.	20,267	C 6	147
Winchester, Va.	21,947	H 2	170
Wind Cave Nat'l Pk., S. Dak.		B 6	166
Windhoek (cap.), Namibia	61,369	K 16	57
Windsor, Conn.	27,817	E 1	135
Windsor, Ont.	*246,110	B 5	108
Windward (isls.), W. Indies		G 4-5	124
Winfield, Kans.	11,931	F 4	142
Winnebago (lake), Wis.		K 7	173
Winnetka, Ill.	12,174	B 5	139
Winnibigoshish (lake), Minn.		D 3	149
Winnipeg (cap.), Man.	*584,842	E 5	110
Winnipeg (lake), Man.		D-F 1-4	110
Winnipegosis (lake), Man.		B-C 1-3	110
Winnepesaukee (lake), N.H.		E 4	155
Winona, Minn.	25,399	G 6	149
Winslow, Ariz.	8,190	E 3	131
Winston-Salem, N.C.	143,485	E 2	159
Winter Haven, Fla.	24,725	E 3	136
Winter Park, Fla.	22,242	E 3	136
Winterthur, Switz.	93,500	G 1	37
Wisconsin (riv.), Wis.		E 9	173
Wisconsin (state), U.S.	4,891,769		173
Wisconsin Rapids, Wis.	18,245	G 7	173
Wittenberg, Ger.	51,364	E 3	20
Woburn, Mass.	35,943	C 6	147
Wollongong, Austr.	169,381	K 4	86
Wolverhampton, Eng.	266,400	E 5	11
Wŏnju, S. Korea	120,276	D 5	74
Wŏnsan, N. Korea	275,000	C 4	74
Woodbridge, N.J.	93,086	E 2	156
Woodbridge, Va.	26,401	K 3	170
Wood Buffalo Nat'l Pk., Can.		B 5	114
Woodland, Calif.	39,802	B 8	133
Woodridge, Ill.	26,232	B 6	139
Woods, Lake of the, N. Amer.		G 1	126
Woonsocket, R.I.	43,877	J 4	147
Wooster, Ohio	22,191	G 4	161
Worcester, Eng.	73,900	E 5	11
Worcester, Mass.	169,759	H 3	147
World	4,415,000,000		5
Worms, Ger.	75,732	C 4	20
Worthington, Minn.	9,977	C 7	149
Worthington, Ohio	14,869	E 5	161
Wounded Knee (creek), S. Dak.		E 7	166
Wrangell (mts.), Alaska		L 2	130
Wrangell-St. Elias Nat'l Pk., Alaska		E 3	130
Wright Brothers Nat'l Mem., N.C.		O 2	159
Wroclaw, Pol.	523,318	C 3	45
Wuhan, China	4,250,000	H 5	77
Wuhu, China	300,000	J 3	77
Wupatki Nat'l Mon., Ariz.		D 3	131
Wuppertal, Ger.	405,369	B 3	20
Würzburg, Ger.	112,584	C 4	20
Wusuli Jiang (Ussuri) (riv.), Asia		M 2	77
Wuxi, China	900,000	K 5	77
Wyoming, Mich.	63,891	D 6	148
Wyoming (state), U.S.	455,975		174

X

Xenia, Ohio	24,664	C 6	161
Xiamen (Amoy), China	400,000	J 7	77
Xi'an (Sian), China	1,900,000	G 5	77
Xiangtan, China	300,000	H 6	77
Xi Jiang (riv.), China		H 7	77
Xingu (riv.), Braz.		K 4	90
Xining, China	250,000	F 4	77
Xinjiang Uygur Zizhiqu (aut. reg.), China		B 3	77
Xinxiang, China	300,000	H 4	77
Xuzhou (Süchow), China	1,500,000	J 5	77

Y

Yablonovyy (range), Russia		M 4	46
Yakima, Wash.	54,827	E 4	171
Yakut Aut. Rep., Russia		N 3	46
Yakutsk, Russia	152,000	N 3	46
Yalu (riv.), Asia		C 3	74
Yamagata, Japan	219,773	K 4	75
Yamoussoukro (cap.), Iv. Coast	50,000	F 10	54
Yangtze (Chang Jiang) (riv.), China		K 5	77
Yankton, S. Dak.	12,703	P 8	166
Yantai, China	180,000	K 4	77
Yaoundé (cap.), Cameroon	313,706	J 11	54
Yap (isl.), Fed. States of Micronesia	6,670	D 5	89
Yarmouth, Mass.	21,174	O 6	147
Yaroslavl', Russia	597,000	E 3	50

	Pop.	Key	Pg.
Yazd, Iran	135,978	J 5	68
Yazoo City, Miss.	12,427	D 5	150
Yekaterinburg, Russia	1,211,000	F 4	46
Yellow (sea), Asia		K 4	77
Yellow (Huang He) (riv.), China		J 4	77
Yellowknife (cap.), N.W.T.	9,483	E 3	96
Yellowstone (riv.), U.S.		E 1	126
Yellowstone Nat'l Pk., U.S.		E 2	126
Yemen	8,425,189	D 6	60
Yenisey (riv.), Russia		J 3	46
Yerevan (cap.), Armenia	1,019,000	F 6	50
Yogyakarta, Indon.	398,727	J 2	83
Yokohama, Japan	2,621,771	O 3	75
Yokosuka, Japan	389,557	O 3	75
Yonkers, N.Y.	188,082	H 1	158
Yorba Linda, Calif.	52,422	D 11	133
York (cape), Austr.		G 2	86
York, Eng.	101,900	F 4	11
York, Pa.	42,192	J 6	164
York (riv.), Va.		L 6	170
Yorktown, Va.	550	M 6	170
Yosemite Nat'l Pk., Calif.		F 6	133
Yŏsu, S. Korea	130,623	C 6	75
Youghiogheny (riv.), U.S.		D 6	164
Youngstown, Ohio	95,732	J 3	161
Ypres (Ieper), Belg.	20,825	B 7	25
Ypsilanti, Mich.	24,846	F 6	148
Yucatán (pen.), Mex.		P 7	119
Yucca Flat (basin), Nev.		E 6	154
Yucca House Nat'l Mon., Colo.		B 8	134
Yugoslavia	11,371,275	C 3	43
Yukon (terr.), Can.	23,153	C 3	96
Yukon (riv.), N. Amer.		C 3	94
Yukon, Okla.	20,935	G 3	162
Yuma, Ariz.	54,923	A 6	131
Yunnan (prov.), China		F 7	77

Z

	Pop.	Key	Pg.
Zaandam, Neth.	124,795	B 4	25
Zabrze, Pol.	197,214	A 4	45
Zagazig, Egypt	202,637	B 3	60
Zagreb (cap.), Croatia	561,773	C 3	43
Zagros (mts.), Iran		E 4	68
Zaire	28,291,000	L 12	57
Zambezi (riv.), Africa		M 15	57
Zambia	5,679,808	L 14	57
Zamboanga, Phil.	343,722	G 4	83
Zanesville, Ohio	26,778	G 6	161
Zanzibar, Tanz.	110,669	P 13	57
Zaporozh'ye, Ukraine	781,000	E 5	50
Zaragoza, see Saragossa, Spain			
Zaria, Nigeria	224,000	H 9	54
Zermatt, Switz.	3,101	E 4	37
Zhangjiakou (Kalgan), China	1,000,000	J 3	77
Zhengzhou (Chengchow), China	1,500,000	H 5	77
Zhitomir, Ukraine	244,000	C 4	50
Zhuzhou, China	350,000	H 6	77
Zibo, China	1,750,000	J 4	77
Zigong, China	350,000	F 6	77
Zimbabwe	7,360,000	M 15	57
Zion, Ill.	19,775	F 1	139
Zion Nat'l Pk., Utah		B 6	169
Zug, Switz.	51,300	G 2	37
Zugspitze (mt.), Europe		A 3	38
Zululand (reg.), S. Africa		N 17	57
Zürich, Switz.	401,600	F 2	37
Zwickau, Ger.	123,069	E 3	20
Zwolle, Neth.	77,826	J 3	25

GLOSSARY OF GEOGRAPHICAL TERMS

A. = Arabic Camb. = Cambodian Ch. = Chinese Dan. = Danish Du. = Dutch Finn. = Finnish Fr. = French Ger. = German Ice. = Icelandic
It. = Italian Jap. = Japanese Nor. = Norwegian Per. = Persian Port. = Portuguese Russ. = Russian Sp. = Spanish Sw. = Swedish Turk. = Turkish

Å	Nor., Sw. Stream
Abajo	Sp. Lower
Ada, Adasi	Turk. Island
Altiplano	Sp. Plateau
Älv, Alf, Elf	Sw. River
Arrecife	Sp. Reef
Baai	Du. Bay
Bahía	Sp. Bay
Bahr	Arabic Marsh, Lake, Sea, River
Baia	Port. Bay
Baie	Fr. Bay, Gulf
Bañados	Sp. Marshes
Barra	Sp. Reef
Belt	Ger. Strait
Ben	Gaelic Mountain
Berg	Ger., Du. Mountain
Bir	Aarbic Well
Boca	Sp. Gulf, Inlet
Bolshoi, Bolshaya	Russ. Big
Bolsón	Sp. Depression
Bong	Korean Mountain
Bucht	Ger. Bay
Bugt	Dan. Bay
Bukhta	Russ. Bay
Burnu, Burun	Turk. Cape, Point
By	Dan., Nor., Sw. Town
Cabo	Port., Sp. Cape
Campos	Port. Plains
Canal	Port., Sp. Channel
Cap, Capo	Fr., It. Cape
Catarátas	Sp. Falls
Central, Centrale	Fr., It. Middle
Cerrito, Cerro	Sp. Hill
Ciénaga	Sp. Swamp
Ciudad	Sp. City
Col	Fr. Pass
Cordillera	Sp. Mt. Range
Côte	Fr. Coast
Cuchilla	Sp. Mt. Range
Dağ, Dagh	Turk. Mountain
Dağlari	Turk. Mt. Range
Dal	Nor., Sw. Valley
Darya	Per. Salt Lake
Dasht	Per. Desert, Plain
Deniz, Denizi	Turk. Sea, Lake
Desierto	Sp. Desert
Eiland	Du. Island
Elv	Dan., Nor. River
Emi	Berber Mountain
Erg	Arabic Dune, Desert
Est, Este	Fr., Port., Sp. East
Estrecho, Estreito	Sp., Port. Strait
Étang	Fr. Pond, Lagoon, Lake
Fjørd	Dan., Nor. Fiord
Fleuve	Fr. River
Gebel	Arabic Mountain
Gebirge	Ger. Mt. Range
Gobi	Mongol Desert
Gol	Mongol, Turk. Lake, Stream
Golf	Ger., Du. Gulf
Golfe	Fr. Gulf
Golfo	Sp., It., Port. Gulf
Gölü	Turk. Lake
Gora	Russ. Mountain
Grand, Grande	Fr., Sp. Big
Groot	Du. Big
Gross	Ger. Big
Grosso	It., Port. Big
Guba	Russ. Bay, Gulf
Gunto	Jap. Archipelago
Gunung	Malay Mountain
Higashi, Higasi	Jap. East
Ho	Ch. River
Hoek	Du. Cape
Holm	Dan., Nor., Sw. Island
Hu	Ch. Lake
Hwang	Ch. Yellow
Île	Fr. Island
Insel	Ger. Island
Irmak	Turk. River
Isla	Sp. Island
Isola	Sp. Island
Jabal, Jebel	Arabic Mountains
Järvi	Finn. Lake
Jaure	Sw. Lake
Jezira	Arabic Island
Jima	Jap. Island
Joki	Finn. River
Kaap	Du. Cape
Kabir, Kebir	Arabic Big
Kanal	Russ., Ger. Canal, Channel
Kap, Kapp	Nor., Sw., Ice. Cape
Kawa	Jap. River
Khrebet	Russ. Mt. Range
Kiang	Ch. River
Kita	Jap. North
Klein	Du., Ger. Small
Kô	Jap. Lake
Ko	Thai. Island
Koh	Camb., Khmer Island
Köping	Sw. Borough
Körfez, Körfezi	Turk. Gulf
Kuh	Per. Mountain
Kul	Sinkiang Turki. Lake
Kum	Turk. Desert
Lac	Fr. Lake
Lago	Port., Sp., It. Lake
Lagôa	Port. Lagoon
Laguna	Sp. Lagoon
Lagune	Fr. Lagoon
Llanos	Sp. Plains
Mar	Sp., Port. Sea
Mare	It. Sea
Meer	Du. Lake
Meer	Ger. Sea
Mer	Fr. Sea
Meseta	Sp. Plateau
Minami	Jap. Southern
Misaki	Jap. Cape
Mittel	Ger. Middle
Mont	Fr. Mountain
Montagne	Fr. Mountain
Montaña	Sp. Mountains
Monte	Sp., It., Port. Mountain
More	Russ. Sea
Muong	Siamese Town
Mys	Russ. Cape
Nam	Burm., Lao. River
Nevado	Sp. Snow covered peak
Nieder	Ger. Lower
Nishi, Nisi	Jap. West
Nizhni, Nizhnyaya	Russ. Lower
Nor	Mong. Lake
Nord	Fr., Ger. North
Norte	Sp., It., Port. North
Nos	Russ. Cape
Novi, Novaya	Russ. New
Nusa	Malay Island
O	Jap. Big
Ö	Nor., Sw. Island
Ober	Ger. Upper
Occidental, Occidentale	Sp., It. Western
Oeste	Port. West
Oriental	Sp., Fr. Eastern
Orientale	It. Eastern
Ost	Ger. East
Ostrov	Russ. Island
Ouest	Fr. West
Öy	Nor. Island
Ozero	Russ. Lake
Pampa	Sp. Plain
Paso	Sp. Pass
Passo	It., Port. Pass
Pequeño	Sp. Small
Peski	Russ. Desert
Petit	Fr. Small
Pic	Fr. Mountain
Pico	Port., Sp. Mountain, Peak
Pik	Russ. Peak
Pointe	Fr. Point
Poluostrov	Russ. Peninsula
Ponta	Port. Point
Presa	Sp. Reservoir
Proliv	Russ. Strait
Pulou, Pulo	Malay Island
Punta	Sp., It., Port. Point
Ras	Arabic Cape
Ría	Sp. Estuary
Río	Sp. River
Rivier, Rivière	Du., Fr. River
Rud	Per. River
Saki	Jap. Cape
Salto	Sp., Port. Falls
San	Ch., Jap., Korean Hill
See	Ger. Sea, Lake
Selvas	Sp., Port. Forest
Serra	Port. Mts.
Serranía	Sp. Mts.
Severni, Servernaya	Russ. North
Shan	Ch., Jap. Hill, Mts.
Shima	Jap. Island
Shoto	Jap. Islands
Sierra	Sp. Mountains
Sjö	Nor., Sw. Lake, Sea
Spitze	Ger. Mt. Peak
Sredni, Srednyaya	Russ. Middle
Stad	Dan., Nor., Sw. City
Stari, Staraya	Russ. Old
Su	Turk. River
Sud, Süd	Sp., Fr., Ger. South
Sul	Port. South
Sungei	Malay River
Sur	Sp. South
Tagh	Turk. Mt. Range
Tal	Ger. Valley
Tandjong, Tanjung	Malay Cape, Point
Tso	Tibetan Lake
Val	Fr. Valley
Velho	Port. Old
Verkhni	Russ. Upper
Vesi	Finn. Lake
Vishni, Vishnyaya	Russ. High
Vostochni, Vostochnaya	Russ. East, Eastern
Wadi	Arabic Dry River
Wald	Ger. Forest
Wan	Jap. Bay
Yama	Jap. Mountain
Yug, Yuzhni, Yuzhnaya	Russ. South, Southern
Zaliv	Russ. Bay, Gulf
Zapadni, Zapadnaya	Russ. Western
Zee	Du. Sea
Zemlya	Russ. Land
Zuid	Du. South

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